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VDA
INSTALLATION

CHARTER,

SUPPLEMENTAL CHARTER,

BY-LAWS,

AND

LIST OF MEMBERS

OF

The Institution of Civil Engineers.

ESTABLISHED JANUARY 2, 1818.—INCORPORATED BY ROYAL CHARTER JUNE 3, 1828.

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CHARTER.

CHARTER

OF

The Institution of Civil Engineers.

INCORPORATED JUNE 3, 1828.

GEORGE THE FOURTH, by the Grace of God, of the United Kingdom of Great Britain and Ireland King, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS THOMAS TELFORD, of Abingdon Street, in our city of Westminster, Esquire, a Fellow of the Royal Societies of London and Edinburgh, and others of our loving subjects, have formed themselves into a Society for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer, being the art of directing the great sources of power in Nature for the use and convenience of man, as the means of production and of traffic in states both for external and internal trade, as applied in the construction of roads, bridges, aqueducts, canals, river navigation and docks, for internal intercourse and exchange, and in the construction of ports, harbours, moles, breakwaters and lighthouses, and in the art of navigation by artificial power for the purposes of commerce, and in the construction and adaptation of machinery, and in the drainage of cities and towns: And have subscribed and collected considerable sums of money for those purposes: And We have been besought to grant to them, and to those who shall hereafter become members of the same Society, our Royal Charter of Incorporation, for the purposes aforesaid: Now KNOW YE, that We, being desirous of encouraging a design so laudable

The nature and object of the Society.

and salutary, of our especial grace, certain knowledge, and mere motion, have willed, granted, and declared: And do by these presents, for us, our heirs and successors, will, grant, and declare, that the said THOMAS TELFORD, and such others of our loving subjects as have formed themselves into, and are now members of the said Society, or who shall at any time hereafter become members thereof, according to such regulations or by-laws as shall be hereafter framed or enacted, shall, by virtue of these presents, be the members of, and form one Body Politic and Corporate, for the purposes aforesaid, by the name of "THE INSTITUTION OF CIVIL ENGINEERS;" by which name they shall have perpetual succession, and a common seal, with full power and authority to alter, vary, break, and renew the same, at their discretion: and by the same name to sue, and be sued, implead, and be impleaded, answer, and be answered unto, in every court of us, our heirs and successors; and be for ever able and capable in the law, to purchase, receive, possess, and enjoy to them and their successors, any goods and chattels whatsoever, and also be able and capable in the law (notwithstanding the statutes of mortmain) to take, purchase, possess, hold and enjoy to them and their successors, a Hall, and any messuages, lands, tenements, or hereditaments whatsoever, the yearly value of which, including the site of the said Hall, shall not exceed in the whole the sum of one thousand pounds, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof; and to act in all the concerns of the said body politic and corporate for the purposes aforesaid, as fully and effectually to all intents, effects, constructions, and purposes whatsoever, as any other of our liege subjects, or any other body politic or corporate in our United Kingdom of Great Britain and Ireland, not being under any disability, might do in their respective concerns. And We do hereby grant our especial licence and authority unto all and every person and persons, bodies politic and corporate (otherwise competent), to grant, sell, alien, and convey in mortmain, unto and to the use of the said Society, and their successors, any messuages, lands, tenements, or hereditaments, not exceeding such annual value as aforesaid.

Name of the Society.

And our will and pleasure is, and We further grant and declare, that there shall be a General Meeting of the members of the said body politic and corporate, to be held from time to time, as hereinafter mentioned, and that there shall always be a Council, to direct and manage the concerns of the said body politic and corporate; and that the General Meetings and the Council shall have the entire direction and management of the same, in the manner, and subject to the regulations, hereinafter mentioned. But our will and pleasure is, that at all General Meetings, and Meetings of the Council, the majority of the members present, and having a right to vote thereat respectively, shall decide upon the matters propounded at such Meetings, the person presiding therein having, in case of an equality of numbers, a second or casting vote. And We do hereby also will, grant, and declare, that the Council shall consist of a President, four Vice-Presidents, and not more than fifteen, nor less than seven other Members, to be elected out of the Members of the said body politic and corporate; and that the first Members of the Council, exclusive of the President, shall be elected within six calendar months after the date of this our Charter; and that the said Thomas Telford shall be the first President of the said body politic and corporate. And We do hereby further will, grant, and declare, that it shall be lawful for the Members of the said body politic and corporate, hereby established, to hold General Meetings once in the year, or oftener, for the purposes hereinafter mentioned (viz.); That the General Meeting shall choose the President, Vice-Presidents, and other Members of the Council; that the General Meetings shall make and establish such by-laws as they shall deem to be useful and necessary for the regulation of the said body politic and corporate, for the admission of Members, for the management of the estates, goods and business of the said body politic and corporate, and for fixing and determining the manner of electing the President, Vice-Presidents, and other Members of the Council, and the period of their continuance in office; as also of electing and appointing a Treasurer, two Auditors, and two Secretaries, and such other officers, attendants, and servants, as shall be deemed necessary or useful for the said body politic and corporate; and such by-laws

A General Meeting and Council.

The Member presiding at any Meeting shall have a second or casting vote.

Constitution of the Council.

General Meetings.

General Meetings to make by-laws and regulations.

Mode of electing Officers to be defined by by-laws.

By-laws may be altered.

No by-law to be repugnant to this Charter.

from time to time shall or may alter, vary, or revoke, and shall or may make such new and other by-laws as they shall think most useful and expedient, so that the same be not repugnant to these presents, or to the laws and statutes of this our Realm; and shall and may also enter into any resolution, and make any regulation, respecting any of the affairs and concerns of the said body politic and corporate, that shall be thought necessary and proper. And We further will, grant, and declare, that the Council shall have the sole management of the income and funds of the said body politic and corporate, and also the entire management and superintendence of all the other affairs and concerns thereof; and shall or may, but not inconsistently with, or contrary to the provisions of this our Charter, or any existing by-law, or the laws and statutes of this our Realm, do all such acts and deeds as shall appear to them necessary or essential to be done, for the purpose of carrying into effect the objects and views of the said body politic and corporate. And We further will, grant, and declare, that the whole property of the said body politic and corporate shall be vested, and We do hereby vest the same solely and absolutely in the Members thereof, and that they shall have full power and authority to sell, alienate, charge or otherwise dispose of the same, as they shall think proper; but that no sale, mortgage, incumbrance, or other disposition of any messuages, lands, tenements, or hereditaments, belonging to the said body politic and corporate, shall be made, except with the approbation and concurrence of a General Meeting. And We lastly declare it to be our Royal will and pleasure, that no resolution, or by-law, shall on any account or pretence whatsoever be made by the said body politic and corporate in opposition to the general scope, true intent, and meaning of this our Charter, or the laws or statutes of our Realm; and that if any such rule or by-law shall be made, the same shall be absolutely null and void, to all intents, effects, constructions, and purposes whatsoever. In witness whereof We have caused these our Letters to be made Patent. Witness Ourself at our Palace of Westminster, this third day of June, in the ninth year of our reign.

Council to have sole management of the funds.

Property vested in the Members.

No by-laws to be made contrary to the laws of this Realm.

By Writ of Privy Seal. SCOTT.

SUPPLEMENTAL CHARTER.

SUPPLEMENTAL CHARTER.

August 3, 1887.

VICTORIA, by the Grace of God, of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith: To all to whom these presents shall come, Greeting:

WHEREAS the body politic and corporate of THE INSTITUTION OF CIVIL ENGINEERS was incorporated under or by virtue of a certain Charter or Letters Patent bearing date at Westminster the 3rd day of June in the ninth year of the Reign of King George the Fourth, and the said Institution is now regulated and governed by and according to the provisions of the said Charter or Letters Patent, and also by or according to certain by-laws and regulations made by the said Institution: AND WHEREAS by the said Charter or Letters Patent the said Institution has full power and authority *inter alia* to be able and capable in the law (notwithstanding the statutes of mortmain) to take, purchase, possess, hold and enjoy to them and their successors a Hall, and any messuages, lands, tenements or hereditaments whatsoever, the yearly value of which, including the site of the said Hall, shall not exceed in the whole the sum of one thousand pounds, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof: AND WHEREAS the said Institution presented their humble petition to us, alleging, *inter alia*, as follows:

"At the time the said Charter was granted the number of members of all classes was 156, and the income for that year was £446 16*s.*; the number of members of all classes on the 3rd of June, 1886, was 5,174, and the total annual receipts of the said Institution for the past year were £19,945. The premises now

occupied by the Institution are situate at No. 25 Great George Street, Westminster, and the Institution entered into possession of them at Christmas 1839. The said premises have become and are totally inadequate for the accommodation now required: It is therefore in contemplation to acquire additional property adjoining the said premises for the extension thereof. The powers of the Charter as to holding land have become exhausted, and the Institution are therefore desirous that the yearly value of the property to be held by them should be extended to the sum of £10,000 at the time of purchase."

Therefore the petitioners most humbly supplicated Us to grant Our Royal Charter, enlarging the Charter of Incorporation for the purpose of empowering the Institution to purchase and hold messuages, lands, tenements and hereditaments of a yearly value not exceeding at the time of purchase the sum of £10,000.

Now KNOW YE, that We, taking the premises into Our Royal consideration of Our especial grace, certain knowledge and mere motion, have granted, constituted and appointed, and by these presents for Us, Our heirs and successors, do grant, constitute and appoint as follows, that is to say:—

1. That the powers of the Institution of Civil Engineers notwithstanding the Statutes of Mortmain, to take purchase, possess, hold and enjoy to them and their successors, a Hall, and any messuages, tenements or hereditaments whatsoever, the yearly value whereof was not to exceed the yearly value in the said Charter mentioned, and the powers unto all and every person and persons, bodies politic and corporate (otherwise competent), to grant, sell, alien, and convey in mortmain, unto and to the use of the said Society, and their successors, any messuages, lands, tenements or hereditaments, not exceeding the yearly value therein mentioned, shall be and are hereby extended, so that the yearly value of the Hall, messuages, lands, tenements and hereditaments, acquired or to be acquired

under the said Charter and this Charter, shall not exceed £8,000, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof: PROVIDED, that such messuages, tenements or hereditaments shall be aliened, taken and held by the said Institution to be used and enjoyed solely for the purposes thereof and not otherwise.

2. And We do hereby, for Us, Our heirs and successors, grant and declare that these Our Letters Patent, or the enrolment or exemplification thereof, shall be in all things valid and effectual in law according to the true intent and meaning of the same, and shall be construed and adjudged in the most favourable and beneficial sense for the best advantage of the said Institution, as well in Our Courts as elsewhere, notwithstanding any recital, misrecital, uncertainty or imperfection in these Our Letters Patent.

IN WITNESS whereof We have caused these Our Letters to be made Patent. Witness ourself at Westminster the 3rd day of August, in the fifty-first year of Our Reign.

By Warrant under the Queen's Sign Manual,

MUIR MACKENZIE.

GREAT SEAL OF THE UNITED KINGDOM.

BY-LAWS AND REGULATIONS.

BY-LAWS AND REGULATIONS

OF

The Institution of Civil Engineers,

AS AMENDED APRIL 28, 1885.

SECTION I.

OBJECTS.

THE INSTITUTION OF CIVIL ENGINEERS was first established, and has since been incorporated by Royal Charter, for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer.

SECTION II.

CONSTITUTION.

1. THE INSTITUTION OF CIVIL ENGINEERS shall consist of Members, of such Associates as are hereinafter declared to be entitled to the privileges of Corporate Membership, and of Honorary Members. All such Members, Associates, and Honorary Members may hereafter be referred to as Corporate Members. The Institution may also have attached to it Associates who are not entitled to the privileges of Corporate Membership, and Students.

2. MEMBERS shall comprise every person, other than an Associate or an Honorary Member, who on the 2nd of December, 1878, was on the Register as a Member; and every person thereafter elected or transferred into the class of Members. Every Candidate for election or transfer into the class of Members shall be more than twenty-five years of age, and come within one of the following conditions:—

He shall have been regularly educated as a Civil Engineer according to the usual routine of pupilage, and have had sub-

sequent employment for at least five years, and shall be actually engaged at the time of his application for election, in responsible situations as Resident Engineer, or otherwise, in some of the branches defined by the Charter as constituting the profession of a Civil Engineer; or,

He shall have practised on his own account in the profession of a Civil Engineer for at least five years, and shall have acquired a considerable degree of eminence in the same.

3. ASSOCIATES shall be divided into those who are and those who are not entitled to the privileges of Corporate Membership.

4. ASSOCIATES ENTITLED TO THE PRIVILEGES OF CORPORATE MEMBERSHIP shall comprise every person who, on the 2nd of December, 1878, was on the Register as an Associate, and every person thereafter elected into the class of Associates entitled to the privileges of Corporate Membership.

Every candidate for election into the class of Associates entitled to the privileges of Corporate Membership shall be more than twenty-five years of age, shall have been regularly educated as a Civil Engineer, and shall be actually engaged at the time of his application for election, in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter; or,

He shall satisfy the Council that he has had a sufficient training, and that he has been engaged for at least five years and that he is actually engaged at the time of his application for election, in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter.

5. Candidates for election into the class of Associates not entitled to the privileges of Corporate Membership shall be persons of more than twenty-five years of age, who are not Civil Engineers by profession, but whose pursuits constitute branches of Engineering, or who by their connection with Science or the Arts, or otherwise, are qualified to concur with Civil Engineers in the advancement of professional knowledge.

6. HONORARY MEMBERS shall be either distinguished individuals, who from their position are enabled to render assistance in the prosecution of public works, or persons eminent for science and experience in pursuits connected with the profession of a Civil Engineer, but who are not engaged in the

practice of that profession in the United Kingdom or its dependencies.

All persons who at the date of the passing of these By-Laws are on the Register as Honorary Members shall continue to be such.

7. STUDENTS shall be persons not under eighteen years of age, who are, or have been, pupils of Corporate Members of the Institution, and who have the object or intention of becoming engaged in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter; and such persons may continue Students until they attain the age of twenty-six years, but not longer.

8. The Officers of the Institution shall be a President, four Vice-Presidents, and fifteen other members of Council, being twenty persons, who shall constitute the Council to direct and manage the concerns of the Institution; also two Auditors of Accounts, a Treasurer, and two Secretaries. Such Officers shall be elected or appointed annually in manner hereinafter directed.

9. Any Member, Associate being a Corporate Member, Associate, Honorary Member, or Student, having occasion to designate himself as belonging to the Institution, shall state the class to which he belongs, according to the following abbreviated forms, *viz.* M. Inst. C.E., Assoc. M. Inst. C.E., Assoc. Inst. C.E., Hon. M. Inst. C.E., Stud. Inst. C.E.: it being understood that those Associates on the Register on the 2nd of December, 1878, who are Civil Engineers by profession, and those Associates thereafter elected to the privileges of Corporate Membership, shall alone be entitled to use the abbreviated form Assoc. M. Inst. C.E.

SECTION III.

ELECTION, TRANSFER AND EXPULSION OF MEMBERS, ASSOCIATES AND HONORARY MEMBERS.

1. Any person desirous of being elected a Member, Associate, or Honorary Member, must be proposed and recommended according to the Form A. in the Appendix, in which the name, usual residence, and qualifications of the candidate shall be distinctly specified. This Form must be signed by at least

six Corporate Members certifying a personal knowledge of the candidate, and a full conviction of his qualifications.

2. The proposal so made, being delivered to the Secretary, shall be submitted to the Council, who, on approving the qualifications, shall determine the class for which the candidate is to be presented for ballot. The Chairman of the Council shall sign the proposal, which shall be read at the next Ordinary Meeting of the Institution, and be placed in some conspicuous situation until the candidate is balloted for, and six clear days shall elapse between the reading of the proposal and the Ballot.

3. Any person whose proposal has been passed by the Council shall be duly informed of it by a letter, according to Form C., enclosing an engagement (Form D.); and he shall not be put up for ballot until he shall have returned the engagement (Form D.), with his signature appended.

4. Ballots shall take place at the first Ordinary Meeting of the Institution in the month of December in each year, and at the first Meeting in each ensuing month during the Session, and at the last Meeting but one in the Session. Only Corporate Members have the right of voting.

5. Every candidate shall be declared to be elected unless there be at least one negative vote for every four affirmative votes.

6. In any election a second ballot shall be granted, at the same Meeting, if it be demanded immediately by any three persons present having a right to vote.

7. In case of the non-election of any person balloted for no notice shall be taken thereof on the minutes.

8. The proposal for transferring any person from the class of Associates entitled to the privileges of Corporate Membership to the class of Members shall be according to Form B. in the Appendix. This form being subscribed by at least ten Corporate Members, and delivered to the Secretary, shall be submitted to the Council, who, subject to the conditions hereinbefore set forth, may, if they think fit, make the proposed transfer.

9. Any person duly elected a Member, Associate, or Honorary Member, or transferred from one class to another, shall be informed thereof without delay, by a letter, according to the Form E., enclosing a promise (Form F.), which promise the person elected or transferred must sign and return to the Secre-

tary, and he must pay the admission fee and annual subscription for the current year (or the increase thereof in case of transfer) within two months after the date of his election or transfer which otherwise shall become void; but the Council may in particular cases extend the time.

10. Every individual elected, and having signed the Form F. in the Appendix, and the Register of the Institution, and having likewise made the proper payments, shall receive the diploma of his election. At the first Ordinary Meeting at which he is present, he shall, after having fulfilled the foregoing requirements, be introduced according to the ensuing form: *viz.* the President or Chairman of the Meeting, addressing him by name, shall say, "As President (or as Chairman of this Meeting) "of THE INSTITUTION OF CIVIL ENGINEERS, I introduce Mr. "A. B. as a Member, Associate, or Honorary Member (as the case may be)."

11. In case the expulsion of any Member, Associate, or Honorary Member, shall be judged expedient by twenty Corporate Members, and they think fit to draw up and sign a proposal requiring such expulsion, the same being delivered to the Secretary, shall be by him laid before the Council for consideration. If the Council, after due inquiry, do not find reason to concur in the proposal, no entry thereof shall be made in any Minutes, nor shall any public discussion thereon be permitted; but if the Council do find good reason for the proposed expulsion, they shall direct the Secretary to address a letter, according to the Form G. in the Appendix, to the person proposed to be expelled, advising him to withdraw from the Institution. If that advice be followed, no entry shall be made on the Minutes, nor any public discussion on the subject be permitted; but if that advice be not followed, nor a satisfactory explanation given, the Council shall call a Special General Meeting of Corporate Members for the purpose of deciding on the question of expulsion; and if a majority of the persons present at such Special General Meeting, provided the number so present be not less than fifty, vote that such individual be expelled, the Chairman of that Meeting shall declare the same accordingly, and the Secretary shall communicate the same to the individual according to the Form H. in the Appendix.

Section IV.

ADMISSION AND PRIVILEGES OF STUDENTS.

1. Students may be admitted by the Council on the recommendation (according to Form A 2 in the Appendix) of the Corporate Member under whom they are, or have been, pupils; and they may remain Students of the Institution, at and during the pleasure of the Council, until they attain the age of twenty-six years, when they shall cease to be Students.

2. Any person admitted as a Student shall be informed thereof by letter (according to the Form E 1 in the Appendix) stating that the first year's subscription must be paid within two months, otherwise the admission will be void. When the first subscription shall have been paid he shall be entitled to attend the Ordinary Meetings, but not to vote at such Meetings, and to have the use of the Library (subject to such regulations as the Council may from time to time prescribe), as well as to receive a copy of the Minutes of Proceedings relating to each session during which he shall continue to be a Student.

3. Students of the Institution are eligible to compete for the premiums or prizes arising out of the "Miller Fund," and any other funds devoted by the Institution, or by any person or persons, for premiums or prizes for Students.

4. The Council may accord to Students other privileges, but subject to such terms, regulations, and restrictions, as they shall from time to time prescribe.

5. No Student will be allowed to introduce a stranger into the rooms of the Institution.

Section V.

CONTRIBUTIONS TO THE FUNDS.

1. Those Members, Associates, and Students, whose place of business or whose residence is within ten miles of the General Post Office, shall be considered Residents, and those beyond such limits Non-Residents.

2. On change of place of business or of residence, so as to go beyond or come within those limits before each annual contribution becomes due, the amount thereof shall vary accordingly.

3. Each resident Member shall pay four guineas, and each non-resident Member three guineas, per annum.

4. Each resident Associate shall pay three guineas, and each non-resident Associate two guineas and a half, per annum.

5. Each resident Student shall pay two guineas, and each non-resident Student one guinea and a half, per annum.

6. Every new Member and Associate shall on admission to the Institution pay a fee of ten guineas; but no payment, other than the increased annual subscription, shall be due from an Associate on his transfer to Membership.

7. Any Member, or Associate, whose subscription is not in arrears, may, if resident in the United Kingdom, compound for future annual subscriptions by the payment of fifty guineas. Any Member, or Associate, residing abroad, may compound by the payment of twenty-five guineas; but should he come to reside in the United Kingdom, he shall pay the remainder of the composition, *viz.*, twenty-five guineas, or the usual annual subscription during such residence. All such compositions shall be invested, and the interest alone shall be appropriated to the current expenditure of the Institution, except by special direction of the Council on the report and recommendation of the Finance Committee.

8. All annual subscriptions are due on the first of January in each year for the year then commencing, and must be paid before the first of April of that year; any Member, Associate, or Student, whose subscription is in arrear shall not be entitled to attend any Meeting. The subscription of any Member or Associate, elected at the Ballot in December, shall become due on the first of January next ensuing: and the subscription of any Student admitted in the month of November or December shall become due on the first of January next ensuing.

9. Every individual elected a Member, or Associate, and every Student, shall be liable for the payment of his annual subscriptions, until he has signified to the Secretary, in writing, his desire to resign, having previously paid all arrears, or until he has forfeited his right to remain in, or to be attached to, the Institution.

10. Any person whose subscription is two years in arrear, that is to say, whose arrears and current subscription shall not have been paid on or before the first of April, shall be reported

to the Council, who shall direct application to be made to him according to Form I.; and in the event of its continuing one month in arrear, after such application, the Council shall have the power, after suitable remonstrance, by letter, in the form so provided (Form K.), of erasing the name of the defaulter from the Register or lists of the Institution.

11. In the case of any Corporate Member who has been long distinguished in his professional career, but who, from ill health, advanced age, or other sufficient cause, does not continue to carry on a lucrative practice, the Council, if they find good reason for the remission of the annual subscription, may so remit it. Also they may remit any arrears which are due from such an individual; or may accept a collection of books, or drawings, or models, or such other contribution as, in their opinion, under the circumstances of the case, may entitle the person to be enrolled as a Life Subscriber, or to enable him to resume his former rank in the Institution which may have been in abeyance from any particular cause. These cases must be considered and reported upon to the Council by a Committee appointed by the Council for the purpose.

Section VI.

ELECTION OF COUNCIL AND OFFICERS.

1. The President, the four Vice-Presidents, and the fifteen other members of Council, shall be elected annually.

2. At the Ordinary Meeting next but one before the Annual General Meeting, the Council shall present a list of persons whom they nominate as suitable for the offices of President, Vice-Presidents, and other Members of Council for the ensuing year. The list shall contain the names of at least twenty-nine Corporate Members, and shall be the balloting list for the annual election on the last Tuesday in May, unless that Tuesday shall be Whitsun Tuesday, in which case the annual election shall take place on the first Tuesday in June. The names of persons proposed for the Council—other than the President and the four Vice-Presidents—shall all be printed in the same character of type, and in alphabetical order.

No person shall be nominated for the office of President more than two years consecutively, and at the expiration of

such two years he shall not for a period of three years be eligible to be nominated for that office.

The senior Vice-President in duration of office shall be nominated for President, except he give notice to the Council, at least one month previously, of his intention to decline accepting office.

In case of the decease or resignation of the President, the Council shall be empowered to summon a Special General Meeting of Corporate Members who shall proceed to the nomination and election of a President, the senior Vice-President being nominated as above provided.

3. At the Annual election, each Corporate Member may erase any name or names from the balloting list, and may substitute the name or names of any other person or persons eligible for each respective office; but the number of names on the list, after such erasure or substitution, must be, without the repetition of any of them, the number to be elected to the respective offices as above enumerated. Those lists which do not accord with these directions shall be rejected by the Scrutineers.

4. Previous to the commencement of balloting for the Council, the Meeting shall choose two or more competent persons as Scrutineers, who shall receive the votes. The ballot shall commence not sooner than eight o'clock, and shall continue open for one hour.

5. The two Auditors shall be elected or appointed by the Annual General Meeting.

6. The Treasurer and Secretaries shall be appointed annually by the Council.

Section VII.

THE PRESIDENT.

The President shall take the chair at all Meetings of the Institution, the Council, and the Committees, at which he is present, and shall regulate and keep order in the proceedings.

Section VIII.

THE VICE-PRESIDENTS.

In the absence of the President, it shall be the duty of the Vice-Presidents to preside in rotation at the Meetings of the

Institution, and to regulate and keep order in the proceedings. But in case of the absence of the President and of all the Vice-Presidents, the Meeting may elect any member of Council, or, in case of their absence, any Corporate Member present, to take the chair at the Meeting.

Section IX.

THE COUNCIL.

1. The Council to be elected, according to the provisions of Section VI., shall consist of the President, the four Vice-Presidents, and fifteen other Corporate Members.

2. The direction and management of the concerns of the Institution are vested in the Council, under the control of the Charter, By-Laws and Regulations, and of all Resolutions of Special General Meetings of Corporate Members, which have been duly summoned and held in accordance with the Charter and By-Laws, when such Resolutions have been duly entered on the Minutes, and signed by the Chairmen of the Meetings.

3. The Council shall meet as often as the business of the Institution may require; and at every Meeting three shall constitute a quorum. The Council may appoint Committees, for special purposes, to report to the Council.

4. All questions shall be decided in the Council by vote; but at the desire, expressed in writing, of any two members present, the determination of any subject shall be postponed to the succeeding Meeting.

5. A statement of the funds of the Institution, and of the receipts and payments during the past year, terminating on the 31st of March, shall be made, under the direction of the Council, and, after having been verified and signed by the Auditors, shall be laid before the Annual General Meeting.

6. The Council shall draw up a yearly Report on the state of the Institution, which shall be read at the Annual General Meeting.

7. It shall be the duty of the Council to adopt every possible means for the advancement of the Institution; to provide for properly conducting the business of the Institution in all cases of emergency, as the death or resignation of officers; and to

arrange for the publication of the Papers read at the Meetings, and of such documents as may be calculated to advance professional knowledge.

Section X.

THE TREASURER AND THE TWO AUDITORS.

1. The Treasurer shall be a Banker in the Metropolis, with whom all uninvested money belonging to the Institution shall be deposited by the Council on account and for the use of the Institution.

2. No sum of money payable on account of the Institution, amounting to five pounds and upwards, shall be paid except by order of the Council, signed by the Chairman of the Meeting at which the cheque was ordered, and by two other members of Council, and countersigned by the Secretary.

3. The Auditors shall have access at all reasonable times to the Accounts of the pecuniary transactions of the Institution; and they shall verify and sign the annual statement of the Accounts before it is submitted by the Council to the Annual General Meeting.

Section XI.

THE SECRETARIES.

1. The Secretaries of whom one shall be Honorary, and the other or acting Secretary shall be designated as the Secretary, shall be appointed every year by the Council, at the first Meeting of the Council after the Annual General Meeting.

2. It shall be the duty of the Secretary, under the direction of the Council, to conduct the correspondence of the Institution; to attend all Meetings of the Institution, and of the Council, and of Committees; to take Minutes of the proceedings of such Meetings; to read the Minutes of the preceding Meeting and all communications that may be ordered to be read; to superintend the publication of such Papers as the Council may direct; to have charge of the Library; to direct the collection of the subscriptions and the preparation of the account of the expenditure of the funds, and to present all accounts to the Council

for inspection and approval. He shall also engage and be responsible for all persons employed under him, and shall generally conduct the ordinary business of the Institution.

Section XII.

THE SESSIONS AND MEETINGS.

1. The Session of the Institution shall commence annually on the second Tuesday in November, and shall continue till the end of May, but in case the last Tuesday in May shall be Whitsun Tuesday, then (as hereinbefore and as hereinafter stated) for the purpose of holding the Annual General Meeting, it shall continue till the first Tuesday in June; and it shall be in the power of the Council to protract the Session, if it appear advisable.

2. The Meetings of the Institution shall be as follows:—1st, the Annual General Meeting of Corporate Members only. 2nd, Ordinary Meetings. 3rd, Special General Meetings of Corporate Members only, for the purpose of making, altering, and establishing By-laws and Regulations, or for any other special business for which such Meetings may be convened.

3. The Annual General Meeting of the Institution shall be held on the last Tuesday in May, unless that Tuesday shall be Whitsun Tuesday, in which case it shall be held on the first Tuesday in June, at eight o'clock in the evening, to receive and deliberate upon the Report of the Council on the state of the Institution, with the annual statement of the Accounts, and to elect the Council and Officers for the ensuing year.

4. The Ordinary Meetings shall be held on every Tuesday, during the Session, at eight o'clock in the evening, with the exception of the Tuesdays between the Tuesday previous to Christmas Eve and the second Tuesday in January, and also with the exception of Easter Tuesday and Whitsun Tuesday; but it shall be in the power of any Ordinary Meeting, on the recommendation of the Council, to make such other exceptions as may appear advisable. No new question shall be introduced, or motion be made, after ten o'clock.

5. The business of the Ordinary Meetings of the Institution

shall be conducted as nearly as possible in the following order:—

1. The Minutes of the preceding meeting to be read, and after having been confirmed, to be signed by the Chairman.

2. Business arising out of the Minutes to be entered on.

3. Communications from the Council to be brought forward.

4. Candidates for election to be announced.

5. Any individual present for the first time since his election, having paid the usual contributions, and signed the Forms and the Register, to be introduced by the Chairman to the Meeting.

6. Original Communications to be read and discussed.

7. Candidates for election to be balloted for.

6. Every Corporate Member shall have the privilege of introducing one stranger, to be present at the Ordinary Meetings of the Institution, on writing his name in a book provided for that purpose, or sending with him a card signed with his name, according to a Form provided.

7. No question shall be discussed, or motion be made, at the Ordinary Meetings, relative to the direction and management of the concerns of the Institution; such direction and management being vested in the Council, under the control of the Charter and By-Laws, and of the Resolutions of Special General Meetings.

8. The Council may at any time call a Special General Meeting of Corporate Members for a specific purpose relative to the direction and management of the concerns of the Institution; and the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the nature of the business to be transacted.

9. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting; and the notice shall specify the nature of the business to be transacted, and no other than that business shall be transacted at that Meeting. All Corporate Members shall have a right, subject to the provision of Section V., Article 8, to attend and vote, and fifty shall constitute a quorum.

Section XIII.

OTHER SOCIETIES AND LECTURES.

1. The Council shall have power to grant from time to time, as they may think fit, the use of the rooms of the Institution to any Society for purposes analogous to those of the Institution, and to any persons who may be desirous of having Lectures delivered on subjects connected with the objects of the Institution.

Section XIV.

ENACTMENT OF BY-LAWS AND REGULATIONS.

1. The Council, when they may consider it expedient to propose the enactment of any new By-Law or Regulation, or the alteration or repeal of any existing one, shall summon a Special General Meeting of Corporate Members to decide on the same. And the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the particular new By-Law or Regulation, or the alteration or repeal of any existing one, which they recommend.

2. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting. The notice shall state the general tenour and objects of any new By-Law or Regulation or the alteration or repeal of any existing one, which is to be proposed and discussed; and the business of the Meeting shall be limited thereto. All the Corporate Members of the Institution (but none other than Corporate Members) shall have a right, subject to the provision of Section V., Article 8, to attend and vote, and fifty shall constitute a quorum.

3. No new By-Law or Regulation, or alteration or repeal of any existing By-Law or Regulation, shall be proposed at any Meeting of the Institution, except in the manner above prescribed.

4. It shall be sufficient in all cases if the Forms in the Appendix are substantially followed, and no act or proceeding shall be invalid by reason of any formal defect.

SECTION XV.

THE PROPERTY OF THE INSTITUTION.

1. The property and effects of the Institution, of what kind soever, are vested in the Corporate Members for the time being, for the use of the body politic and corporate solely, in furtherance of the public and scientific objects contemplated in the Charter.

2. Under no pretence whatever shall such property and effects, or the income or revenue of the Institution, derived from voluntary contributions or otherwise howsoever, be applied in making any dividend, gift, division, or bonus, unto or between any of the Corporate Members, and the same is hereby expressly prohibited, in conformity with the fundamental law and invariable practice of the Institution, as acted upon from its first establishment; and therefore no proposition in contravention thereof shall be entertained by the Council, or by any Meeting, whether General or Special, of the Corporate Members of the Institution.

3. Every Paper, Map, Plan, Drawing, or Model, presented to the Institution, shall be considered the property thereof, unless there shall have been some previous arrangement to the contrary, and the Council may publish the same in any way and at any time they may think proper. But should the Council refuse or delay the publication of such Paper beyond a reasonable time, the Author thereof shall have a right to copy the same, and to publish it as he may think fit, having previously given notice, in writing, to the Secretary of his intention. Except as hereinbefore provided, no person shall publish, or give his consent for the publication of any communication presented and belonging to the Institution, without the previous consent of the Council.

4. The Library shall be open daily to all Members, Associates, Honorary Members, and Students, from 9.30 A.M. to 5.30 P.M., when they shall have the right to peruse and inspect all Books, Papers, Plans, Maps, &c., belonging to the Institution, and to make copies and extracts therefrom (doing no injury to the same), with the exception of such documents as the Council shall order not to be inspected or copied; but none of the

property of the Institution shall be taken away from the premises without the express permission of the Council.

Section XVI.

DONATIONS AND BEQUESTS.

1. The names of all persons who have presented any additions to the Library, or to the collections of Plans and Models, or who have made any voluntary contribution to the funds of the Institution, shall be recorded and published as benefactors to the Institution.

2. Every person desirous of bequeathing to the Institution any Manuscripts, Books, Maps, Plans, Drawings, Instruments, or other personal property, is requested to make use of the following form in his will:

> "I give and bequeath to The Institution of Civil "Engineers, incorporated by Royal Charter, dated June "the 3rd, 1828, [*here enumerate and particularize the "effects or property to be bequeathed:*] And I hereby "declare that the receipt of the Treasurer of the said "Institution for the time being shall be an effectual dis-"charge to my executors for the said legacy or bequest."

APPENDIX TO THE BY-LAWS.

APPENDIX,

CONTAINING FORMS REFERRED TO

IN

THE BY-LAWS.

FORM A.

A _____ B _____ of _____
_____ being upwards of twenty-five years of age, born on the _____ day of _____ 18____, and being desirous of belonging to THE INSTITUTION OF CIVIL ENGINEERS, I recommend him, from PERSONAL KNOWLEDGE, as in every respect worthy of that distinction, *because*

[*Here specify distinctly the Qualifications of the Candidate according to the spirit of Articles* 2, 4, 5 *and* 6, *Sect. II. of the By-Laws.*]

On the above grounds, I beg leave to propose him to the Council as a proper person to belong to the Institution.

Signed, (A. B.) *Corporate Member.*

Dated this _____ day of _____ 18___.

We, the undersigned, concur in the above recommendation from personal knowledge, and being fully convinced that A. B. is in every respect a proper person to belong to the Institution.

Signed, _____

The Council, having considered the above recommendation, present A. B. to be balloted for as _____ of THE INSTITUTION OF CIVIL ENGINEERS.

Signed, _____

Chairman.

Dated this _____ day of _____ 18___.

FORM A 2.

(STUDENT.)

A_____B_____ of_____ _____ born on the_____ day of_____ 18 ___, being desirous of admission as a Student of THE INSTITUTION OF CIVIL ENGINEERS, I recommend him, from PERSONAL KNOWLEDGE, as worthy of that privilege, and as coming within the Rules appertaining to that class, viz.: that he is upwards of eighteen years of age, and is under twenty-five years of age, and is, or has been, *bonâ fide*, in the course of preparation and training under me, with the object of becoming engaged in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter.

_____ { Signature of the Proposer, who must be a Corporate Member of the Institution.

_____ Signature of the Candidate.

Dated this_____day of_____18___.

The Council, having considered the above recommendation, admit _____ as a Student of THE INSTITUTION OF CIVIL ENGINEERS.

Signed,_____

Chairman.

Dated this day of_____18___.

FORM B.

WE, whose names are hereunto subscribed, submit to the Council of THE INSTITUTION OF CIVIL ENGINEERS the propriety of transferring A_____B_____ of_____ born on the____ day of_____18___, from the class of Associates entitled to the privileges of Corporate Membership, in which he was elected on the_____day of _____18____, to the class of MEMBER, because_____

[*Here specify distinctly the Qualifications of the Candidate according to the spirit of Articles 2 and 4, Sect. II. of the By-Laws.*]

Witness our hands this_____day of_____18____.

Signed,_____

The Council of THE INSTITUTION OF CIVIL ENGINEERS, meeting on the_____day of_____18____, transfer A. B. from the class of Associates entitled to the privileges of Corporate Membership to the class of Member.

Signed,_____

Chairman.

Form C.

The Institution of Civil Engineers,

Sir, _____, 18____.

I beg to inform you that, having been proposed by Mr. _____, and seconded by Messrs. _____ your name was laid before the Council and passed as _____ of the Institution, and was approved by the Ordinary Meeting of the Institution on Tuesday _____ Previously, however, to your proposal being submitted to Ballot at the Meeting on Tuesday _____ you are required to sign and return the accompanying engagement.

I beg to transmit to you a copy of the Charter, and of the By-Laws and Regulations of the Institution. The result of the Ballot will be communicated to you, immediately after the Meeting.

I am, Sir, &c.

Form D.

I, the undersigned, being proposed for Ballot as _____ of The Institution of Civil Engineers, do hereby promise, that, in the event of my election, I will be governed by the Royal Charter of the Institution, and by the By-Laws and Regulations of the said Institution, as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charter; and I promise to promote the objects of the said Institution as far as shall be in my power, and to attend the meetings thereof as often as I conveniently can. Provided that, whenever I shall signify in writing to the Secretary, that I am desirous of withdrawing my name therefrom, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

I also engage to present to the Institution an Original Communication, drawing, plan, or model of engineering interest, or some scientific work for the library, within the space of twelve months from the date of my election.

Witness my hand, this _____ day of _____ 18____.

Form E.

Sir, *The Institution of Civil Engineers.*

_____, 18____.

I have the honour to inform you that you were duly made a _____ of The Institution of Civil Engineers, on the _____ day of _____.

According to the Regulations of the Institution, you are required as _____ to pay _____ being your admission fee, and subscription for the current year, and to return the accompanying obligation with your signature, within two months of the date of your election [*or transfer*]; otherwise your election [*or transfer*] will be void. These conditions being complied with, you will be considered as a _____ of the Institution, when the diploma of your election [*or transfer*], and any publications or notices to which you are entitled, will be forwarded according to your directions.

I beg to direct your attention to Section V. of the By-Laws; and to point out that all annual subscriptions become due on the 1st of January in each year for the year then commencing.

I am, Sir, &c.

Form E 1.

Sir, *The Institution of Civil Engineers.*

_____, 18____.

I have the honour to inform you, that the Council of The Institution of Civil Engineers, meeting on the _____ day of _____ 18_____, admitted you as a Student of the Institution.

According to the Regulations of the Institution, you are required to pay the sum of _____, being the amount of your first subscription, within two months from the date of your admission, otherwise the admission will be void. When such payment has been made, you will become entitled to the privileges of your class.

I beg to direct your attention to Section V. of the By-Laws, and to point out that all annual subscriptions become due on the 1st of January in each year for the year then commencing.

I am, Sir, &c.

Form F.

I, the undersigned, having become_____of The Institution of Civil Engineers, do hereby promise that I will be governed by the Royal Charter of the Institution, and by the By-Laws and Regulations of the said Institution as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charter; and I promise to promote the objects of the said Institution as far as shall be in my power, and to attend the meetings thereof as often as I conveniently can. Provided that, whenever I shall signify in writing to the Secretary that I am desirous of withdrawing my name therefrom, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

I also engage to present to the Institution an Original Communication, drawing, plan, or model of engineering interest, or some scientific work for the library, within the space of twelve months from the date of my election [*or transfer*].

Witness my hand, this_____day of_____18___.

Form G.

Sir, *The Institution of Civil Engineers.*

_____, 18___.

I am directed by the Council of The Institution of Civil Engineers to inform you, that upon mature consideration of a proposal which has been laid before them relative to you, they will call a Special General Meeting thereon, as is provided for by Article 11, Section III., of the By-Laws and Regulations of this Institution. But previous to taking such a step, it becomes the duty of the Council to advise you to withdraw from the Institution which can be done on your complying with Article 9, Section V.

I am, Sir, &c.

Form H.

Sir, *The Institution of Civil Engineers*

_____, 18____.

It is my duty to inform you, that by a resolution of a Special General Meeting of Corporate Members of The Institution of Civil Engineers, which was held here on the_____day of_____ 18____, according to the provisions of Article 11, Section III., of the By-Laws and Regulations, you were declared to be no longer belonging to the Institution.

I am, Sir, &c.

Form I.

Sir, *The Institution of Civil Engineers.*

_____, 18____.

I am directed by the Council of The Institution of Civil Engineers to draw your attention to Articles 8 and 10, Section V. of the By-Laws, and to remind you, that the sum of £_____ of your annual subscriptions to the funds of the Institution remains unpaid, and that you are in consequence in arrear of subscription. I am also directed to request that you will cause the same to be paid without further delay, otherwise the Council will be under the necessity of exercising their discretion, as to using the power vested in them by Article 10, Section V., of the By-Laws and Regulations.

I am, Sir, &c.

Form K.

Sir, *The Institution of Civil Engineers.*

I am directed by the Council of The Institution of Civil Engineers to inform you, that in consequence of the non-payment of your arrears of subscription, and in pursuance of Article 10, Section V., of the By-Laws and Regulations, the Council have declared by special vote, on the _____ day of _____ 18____, that you have forfeited your claim in future to belong to the Institution, and your name will be in consequence expunged from the Register or lists, unless payment is made previous to _____

But notwithstanding such forfeiture as regards the future, I am directed to call upon you for payment of your arrears amounting to £____:____:____.

I am, Sir, &c.

LIST OF MEMBERS.

3 JUNE, 1893.

BEING THE SIXTY-FIFTH ANNIVERSARY OF THE INCORPORATION OF THE INSTITUTION.

NOTICE.

It is particularly requested that every change of residence, as well as of Telegraphic Address and Telephone Number, may be communicated without delay to

The Secretary,

The Institution of Civil Engineers,

25, *Great George Street, Westminster, S.W.*

In the following List the *words* in brackets denote Telegraphic Address; the *figures*, Telephone Number, the latter of course referring to the respective local Exchanges.

(✠)	prefixed to a name indicates the contributor of a Paper published in the Minutes of Proceedings.				
(T)	,,	,,	,,	award of a Telford Medal.	
(t)	,,	,,	,,	,,	Telford Premium.
(W)	,,	,,	,,	,,	Watt Medal.
(S)	,,	,,	,,	,,	George Stephenson Medal.
(M)	,,	,,	,,	,,	Miller Scholarship.
(m)	,,	,,	,,	,,	Miller Prize.
(*m*)	,,	,,	,,	,,	Manby Premium.
(H)	,,	,,	,,	,,	Howard Quinquennial Prize.
(L)	,,	,,	,,	deliverer of one of the Special Series of Lectures.	
(F)	,,	,,	,,	deliverer of a James Forrest Lecture.	
(*)	,,	,,	,,	a former Student.	

It should be stated that Members of Council and Honorary Councillors are not eligible for Medals or Premiums.

The Institution of Civil Engineers.

Council:

PRESIDENT.

ALFRED GILES.

VICE-PRESIDENTS.

Sir ROBERT RAWLINSON, K.C.B.
Sir B. BAKER, K.C.M.G., LL.D., F.R.S.
Sir JAS. N. DOUGLASS, F.R.S.
JOHN WOLFE BARRY.

MEMBERS.

WILLIAM ANDERSON, D.C.L., F.R.S.
ALEXANDER RICHARDSON BINNIE
Sir DOUGLAS FOX
Sir CHARLES HARTLEY, K.C.M.G., F.R.S.E.
J. C. HAWKSHAW, M.A.
CHARLES HAWKSLEY
ALEXANDER BLACKIE WILLIAM KENNEDY, F.R.S.
Sir BRADFORD LESLIE, K.C.I.E.
JAMES MANSERGH
Sir GUILFORD L. MOLESWORTH, K.C.I.E.
WILLIAM HENRY PREECE, F.R.S.
Sir EDWARD JAMES REED, K.C.B., F.R.S., M.P.
WILLIAM SHELFORD
FRANCIS WILLIAM WEBB
WILLIAM HENRY WHITE, C.B., F.R.S.

*** *This Council will continue until May* 1894.

PAST-PRESIDENTS.

1820–34. *Thomas Telford*, F.R.S.E.
1835–44. *James Walker*, F.R.S.
1845–47. *Sir John Rennie*, F.R.S.
1848–49. *Joshua Field*, F.R.S.
1850–51. *Sir William Cubitt*, F.R.S.
1852–53. *James Meadows Rendel*, F.R.S.
1854–55. *James Simpson.*
1856–57. *Robert Stephenson*, F.R.S., M.P.
1858–59. *Joseph Locke*, F.R.S., M.P.
1860–61. *George Parker Bidder.*
1862–63. *Sir John Hawkshaw*, F.R.S.
1864–65. *John Robinson McClean*, M.P.
1866–67. *Sir* JOHN FOWLER, Bart., K.C.M.G., LL.D.
1868–69. *Sir* CHARLES HUTTON GREGORY, K.C.M.G.
1870–71. *Charles Blacker Vignoles*, F.R.S.
1872–73. THOMAS HAWKSLEY, F.R.S.
1874–75. *Thomas Elliot Harrison.*
1876–77. GEORGE ROBERT STEPHENSON.
1878–79. *John Frederic La Trobe Bateman*, F.R.SS. L. & E.
1880. WILLIAM HENRY BARLOW, F.R.S.
1881. JAMES ABERNETHY, F.R.S.E.
1882. *Lord* ARMSTRONG, C.B., LL.D., D.C.L., F.R.S.
1883. *Sir James Brunlees*, F.R.S.E.
1884. *Sir Joseph William Bazalgette*, C.B.
1885–86. *Sir* FREDERICK J. BRAMWELL, Bart., D.C.L., F.R.S.
1886–87. EDWARD WOODS.
1887–89. *Sir* GEORGE BARCLAY BRUCE.
1889–91. *Sir John Coode*, K.C.M.G.
1891–92. *Sir* GEORGE BERKLEY, K.C.M.G.
1892–93. HARRISON HAYTER.

(*The names of those deceased are printed in italics.*)

Officers:

AUDITORS.

SAMUEL HANNA.
FRANCIS FOX (*Westminster*).

TREASURER.

HUGH LINDSAY ANTROBUS.

HONORARY SECRETARY.

WILLIAM POLE, F.R.SS. L. & E.

SECRETARY.

JAMES FORREST.

ENUMERATION.

	3 June, 1892.	3 June, 1893.
Honorary Members	17	16
Members	1,786	1,821
Associate Members	3,249	3,424
Associates	400	373
Students	863	811
Total	6,315	6,445

HONORARY MEMBERS.

[Hon. M. Inst. C.E.]

	Date of Election.	HONORARY MEMBERS.	
T t L ✠	1881 Dec. 6.	Abel, *Sir* Frederick Augustus, *Bart.*, K.C.B., D.C.L., F.R.S.	Imperial Institute, So. Kensington, S.W. [Imperial Institute, London. 8743.]
	1877 Mar. 13.	Belgians, H.M. Leopold II., King of the	Brussels.
T H ✠	1889 May 21.	Bessemer, *Sir* Henry, F.R.S.	Denmark Hill, S.E.
	1885 May 12.	Cambridge, *Field-Marshal* H.R.H. the *Duke* of, K.G...	Gloucester House, Park Lane, W.
	1891 Jan. 13.	Carnot, Marie François Sadi (*President of the French Republic*)	Paris.
	1872 May 7.	Connaught, H.R.H. the *Duke* of, K.G.	Portsmouth.
	1866 May 15.	Edinburgh, H.R.H. the *Duke* of, K.G...	Devonport.
	1884 Mar. 4.	Grove, the *Rt. Hon.* Sir William Robert, M.A., D.C.L., LL.D., F.R.S. ..	115 Harley Street, W.
L ✠	1889 May 21.	Kelvin, *Lord*, LL.D., F.R.SS. L. & E...	The University, Glasgow.
	1880 May 4.	Lesseps, *Sir* Ferdinand de, G.C.S.I., LL.D.	Paris.
	1891 Jan. 13.	Rayleigh, *Lord*, M.A., D.Sc., F.R.S.	4 Carlton Gardens, S.W.
	1892 Mar. 1.	Simmons, *Field-Marshal Sir* John Lintorn Arabin, R.E., G.C.B., G.C.M.G.	36 Cornwall Gardens, S.W.
	1892 Mar. 1.	Stokes, *Sir* George Gabriel, *Bart.*, F.R.S., D.C.L., LL.D.	Lensfield Cottage, Cambridge.
	1880 Feb. 3.	Tyndall, John, LL.D., F.R.S.	Hind Head House, Haslemere.
	1865 Mar. 28.	Wales, H.R.H. Albert Edward, *Prince* of, K.G. ..	Marlborough House, Pall Mall, S.W.
	1893 May 30.	York, H.R.H. the *Duke* of, K.G.	York House, St. James's, S.W.

Total number of Honorary Members .. 16.

MEMBERS.

[M. Inst. C.E.]

	Date of Election and of Transfer.	MEMBERS.	
	1889 Jan. 8.	ABBATT, RICHARD HENRY ..	42 Cromwell Road, West Brighton.
	1881 Jan. 11. 1885 May 19.	*ABERNETHY, GEORGE NEILL ..	4 Delahay Street, Westminster, S.W.
T ✠	1844 Mar. 5. 1856 Mar. 4.	ABERNETHY, JAS., F.R.S.E. (*Past-President.*)	4 Delahay Street, Westminster, S.W.
	1869 Dec. 7. 1879 Mar. 25.	*ABERNETHY, JAMES, Jun. ..	4 Delahay Street, Westminster, S.W.
	1871 Dec. 5. 1883 May 1.	*ADAMS, HENRY	60 Queen Victoria Street, E.C. (Viburnum, London.)
	1869 Apr. 6.	ADAMS, WILLIAM	Carlton House, Putney Hill, S.W.
	1883 Mar. 6.	ADAMS, WILLIAM	Western Ry., Buenos Ayres.
	1847 Mar. 2. 1859 Feb. 1.	ADDISON, JOHN	The Castle Hill, Maryport.
m ✠	1872 Dec. 3. 1881 Apr. 12.	*ADDY, JOHN	South Lawn Lodge, Whichwood, Burford, Oxon.
t m ✠	1867 May 21. 1874 Apr. 21.	AIRY, WILFRID, B.A.	6 Great Queen Street, S.W.
	1872 Mar. 5.	AITKEN, RUSSEL	W. Heggerty, 2 Great George Street, S.W.
	1875 Mar. 2. 1879 Dec. 16.	ALBRECHT, CHARLES JOHN ..	Conservative Club, St. James's St., [S.W.
	1890 Mar. 4.	ALEXANDER, ANDREW MILLER	Harbour Trust, Melbourne, Victoria.
	1888 May 15. 1889 Apr. 2.	ALEXANDER, ARTHUR LYON ..	12 Delahay St., Westminster, S.W.
	1880 Dec. 7.	ALEXANDER, STANLEY DE VERE HASTINGS	Railway Dept., Sydney, N.S.W.
	1879 Feb. 4. 1884 May 27.	ALFORD, ROBERT GERVASE ..	Prison Department, Edinburgh.
	1870 Feb. 1.	ALLAN, GEORGE	10 Austin Friars, E.C. (Clematis, London.)
✠	1883 Mar. 6. 1891 Apr. 7.	ALLEN, WILLIAM HENRY ..	York Street Works, Lambeth, S.E. (Pump, London.)
✠	1872 Apr. 9.	ALLEYNE, *Sir* JOHN GAY NEWTON, *Bart.*	Chevin, Belper.
	1890 May 20.	ALLIOTT, JAMES BINGHAM ..	Bloomsgrove Works, Nottingham. (Manloves, Nottingham.)
	1876 Feb. 1. 1888 Mar. 6.	ALLISON, JOHN	City Engineer, Town Hall, Manchester.
	1876 Apr. 4. 1880 Dec. 21.	ALLOTT, CHARLES SNEATH ..	46 Brown Street, Manchester. (Allotted, Manchester. 1952.)
	1872 Feb. 6.	ALLPORT, HOWARD ASTON ..	Dodworth Grove, Barnsley.
	1865 Jan. 10.	ANDERSON, BERESFORD	Villa Nadia, Paramé, Ile et Vilaine, France.
	1880 Feb. 3.	ANDERSON, GEORGE	J. B. Maclaren, 28 Keppel St., W.C.
	1883 Dec. 4.	ANDERSON, JAMES ARTHUR ..	11 Middleton Row, Calcutta.
	1870 Dec. 6. 1879 Nov. 4.	ANDERSON, JNO. PHILIP CORTLANDT	Golfston, Westward Ho, No. Devon.
	1885 Mar. 3. 1891 Nov. 3.	*ANDERSON, ROBERT	Carenero Ry., Rio Chico, Venezuela.
T & W L F ✠	1869 Jan. 12.	ANDERSON, WILLIAM, D.C.L., F.R.S. (*Member of Council.*)	Lesney House, Erith. (8417.)
	1878 Feb. 5.	ANDERSON, WILLIAM	Teesdale Ironwks., Stockton-on-Tees.
	1891 Jan. 13.	ANDRADE, ANTONIO DE CARVALHO PAES DE	Rio de Janeiro.
	1858 Jan. 12.	ANDREWS, ARTHUR THOMAS ..	6 Fairlawn Park, Chiswick, W.

	Date of Election and of Transfer.	MEMBERS.	
	1875 May 11. 1881 May 31.	ANDREWS, EDMUND	L. & S.W. Ry., Waterloo Station, S.E.
	1863 Dec. 1. 1877 May 8.	ANDREWS, JOHN ORME	18 Grange Park, Ealing, W.
T t ✠	1881 Dec. 6. 1888 Jan. 17.	ANDREWS, THOMAS, F.R.SS. L. & E.	Wortley Ironworks, nr. Sheffield.
	1866 Dec. 4. 1878 Apr. 9.	ANDREWS, THORNTON	Cefn Eithen, Swansea.
	1877 Mar. 6.	ANDREWS, WILLIAM	H. S. King & Co., 65 Cornhill, E.C.
	1859 Apr. 5. 1866 May 15.	ANGELL, LEWIS	Town Hall, Stratford, E.
	1889 Feb. 5	ANGUS, JAMES	Railwy. Commission, Sydney, N.S.W.
	1885 May 19.	ANLEY, GEORGE AUGUSTUS D'AUVERGNE	Mendip Lodge, De Parys Avenue, Bedford.
t ✠	1879 Apr. 1.	APJOHN, JAMES HENRY, M.A.	Engineer, Port Trust, Calcutta.
	1864 Feb. 2. 1877 May 29.	APPLEBY, CHARLES JAMES ..	22 Walbrook, E.C. (Millwright, London.)
	1863 May 5. 1888 Oct. 30.	APPLETON, EDWARD	1 Vaughan Parade, Torquay.
	1885 May 5.	ARGYLE, JOHN	Midland Ry., Derby.
T ✠	1849 Apr. 3. 1854 Jan. 31.	ARMSTRONG, *Lord*, C.B., LL.D., D.C.L., F.R.S. (*Past-President.*)	Elswick Works, Newcastle-on-Tyne. (Elswick, Newcastle. 8.)
	1869 Dec. 7. 1892 Apr. 5.	ARMSTRONG, *Professor* GEORGE FREDERICK, M.A., F.R.S.E.	The University, Edinburgh.
m	1877 May 29. 1890 Feb. 4.	*ARMSTRONG, WALTER YOUNG ..	G. W. Ry., Paddington, W.
	1865 Apr. 4.	ASHMEAD, FREDERICK	13 Prince St., Bristol.
	1882 May 2.	ASKWITH, ROBERT	Etherley Ho., nr. Bishop Auckland.
t ✠	1881 Feb. 1. 1887 Nov. 22.	ASPINALL, JNO. AUDLEY FRED.	Fern Bank, Heaton, Bolton.
	1871 Feb. 7. 1884 Oct. 14.	ATHERSTONE, GUYBON DAMANT	c.o. Resident Eng., Cape Town, C.C.
	1890 Jan. 14.	ATKINSON, ALEXANDER, L.C.E.	North Westn. Hotel, Lahore, Punjab.
	1859 Apr. 5.	ATKINSON, WILLIAM	Erwood, Beckenham.
	1891 Feb. 3.	ATTOCK, FREDRICK	L. & Y. Ry., Newton Heath, Manchester.
	1878 May 28.	AUSTIN, ALBERT DUNCAN ..	Christchurch, N.Z.
	1865 Feb. 7. 1879 Jan. 14.	AYLMER, RICHARD	47 Victoria St., S.W. (Leclanché, London.)
✠	1878 Feb. 5.	AYRES, ARTHUR	Ashleigh, Truro Rd., Wood Green, N.
	1860 Apr. 3.	AYRIS, JOHN	Waterworks Office, Norwich.
	1874 Dec. 1. 1889 Mar. 26.	*BAGGALLAY, HENRY CHARLES	Irondale, Elm Pk. Rd., Chelsea, S.W.
	1890 Dec. 2.	BAGLEY, FREDERICK ROBERT ..	P.W.D., Shan Hills Survey, Burma.
	1886 Jan. 12 1888 Oct. 30.	BAGNALL, HARVEY, M.A., B.E.	
	1874 Feb. 3.	BAILEY, JOHN CHARLES	211 Carlton St., Toronto, Canada.
	1888 Feb. 7.	BAILLIE, JONATHAN ROBERT ..	London Yard, Poplar, E. (5108.)
	1880 Apr. 6.	BAILLIE, ROBERT	London Yard, Poplar, E. (5108.)
	1891 Mar. 3.	BAINBRIDGE, CHARLES EDWARD	Walkers, Parker & Co., Chester.
m ✠	1871 Dec. 5. 1883 May 29.	*BAINBRIDGE, EMERSON	Nunnery Colliery Offices, Sheffield.
	1876 May 30.	BAIRD, GEORGE	Fulmer, Slough.
T S t ✠	1867 Dec. 3. 1877 May 29.	BAKER, *Sir* BENJ., K.C.M.G., LL.D., F.R.S. (*Vice-President.*)	2 Queen Square Place, S.W. (Ogilist, London. 3033.)
	1888 May 15.	BAKEWELL, WILLIAM NEWTON	31 Herbert Rd., Stockwell, S.W.
	1877 Feb. 6. 1886 Feb. 9.	*BALDRY, HENRY OSBORNE ..	21 Queen Anne's Gate, S.W.
	1865 Dec. 5.	BALDRY, JAMES DANFORD ..	2 Queen Square Place, S.W. (3033.)

	Date of Election and of Transfer.	MEMBERS.	
	1875 May 4. 1889 Apr. 9.	BALFOUR, DAVID	3 St. Nicholas Bldgs., Newcastle-on-Tyne. (Balfour, Myre Hall, Houghton-le-Spring.)
	1874 Mar. 3. 1877 Nov. 27.	BALLARD, ROBERT	Rockhampton, Queensland.
	1875 May 4. 1878 Dec. 3.	BANCROFT, HENRY	26 Cooper Street, Manchester.
	1861 Feb. 5. 1866 Mar. 13.	BANISTER, FREDERICK DALE ..	Stonehouse, Forest Row, Sussex.
	1873 Dec. 2. 1878 Dec. 3	BARBER, EDMUND SCOTT ..	Kalmunai, Batticaloa, Ceylon.
	1873 Mar. 4. 1877 Nov. 27.	BARKER, JOHN	20 Oppidans Rd., Primrose Hill, N.W.
	1881 Feb. 1. 1889 Mar. 19.	BARKER, JOHN	49 Broad Street House, E.C.
	1889 May 7.	BARKER, ROBERT	L. C. & D. Ry., Victoria, S.W.
✠	1872 Dec. 3. 1879 Dec. 23.	*BARLOW, CRAWFORD, B.A. ..	2 Old Palace Yard, S.W. (Ingegnere, London.)
T ✠	1845 Apr. 1.	BARLOW, WILLIAM HENRY, F.R.S. (*Past-President.*)	2 Old Palace Yard, S.W. (Ingegnere, London.)
W t ✠	1881 May 3. 1888 Mar. 6.	*BARNABY, SYDNEY WALKER ..	The Hollies, Chiswick Mall, W.
	1886 Apr. 6. 1889 Nov. 5.	BARNES, JOHN FDK. EVELYN	Colonial Engineer's Office, Maritzburg, Natal.
	1865 Feb. 7. 1877 May 29.	BARNES, JOHN HICKMAN	30 Great George Street, S.W.
	1879 Dec. 2.	BARNETT, PATRICK MOIR ..	Berryden Ho., Aberdeen.
	1890 Apr. 1.	BARR, *Prof.* ARCHIBALD, D.Sc.	University, Glasgow.
t ✠	1882 Feb. 7.	BARR, GEORGE MORRISON ..	Dunedin, Otago, N.Z.
	1874 Apr. 14. 1881 May 3.	BARR, JAMES	132 West Regent Street, Glasgow.
	1882 Feb. 7.	BARR, THOMAS MORRISON ..	Caledonian Ry., Perth.
	1877 Apr. 10.	BARRASS, SAMUEL	Ellesmere, Hayne Rd., Beckenham.
	1879 Dec. 2.	BARRETO, ANTONIO PAULO DE MELLO	Rua Donna Luiza 17, Rio de Janeiro.
	1872 Feb. 6.	BARRINGTON, WILLIAM	The Ferns, Castleconnel, Limerick.
	1883 Jan. 9. 1891 Feb. 3.	*BARRINGTON, WILLIAM, Jun. ..	9 Hume Street, Dublin.
t ✠	1868 Apr. 7. 1878 Feb. 19.	BARRON, FREDERICK CADOGAN	9 St. Mildred's Court, Poultry, E.C.
t ✠	1878 Feb. 5. 1883 May 29.	BARRON, JAMES	7 Union Terrace, Aberdeen.
	1887 May 24. 1893 May 16.	BARRY, ARTHUR JOHN	21 Delahay Street, Westminster, S.W. (Wolfebarry, London. 3024.)
T t ✠	1868 Feb. 4.	BARRY, JOHN WOLFE .. .. (*Vice-President.*)	21 Delahay Street. Westminster, S.W. (Wolfebarry, London. 3024.)
✠	1875 Apr. 6. 1878 Jan. 15.	BARRY, PHILIP	Rosetta, Blackrock, Cork.
	1858 Feb. 2.	BARTHOLOMEW, WM. HAMOND	Aire and Calder Office, Leeds.
	1881 Feb. 1. 1884 Mar. 4.	BARTON, EDWARD GOLDING ..	Bengal-Nagpur Ry., Purulia, Bengal.
T ✠	1853 Mar. 1.	BARTON, JAMES	Dundalk.
	1881 Feb. 1.	*BARTON, JOHN GEORGE	Valuation Office, Dublin.
	1868 Apr. 7.	BARTON, WALTHEW CLARENCE	46 Park Crescent, Brighton.
	1878 Dec. 3.	BAXTER, WILLIAM	Ashburton, Canterbury, N.Z.
	1875 Feb. 2.	BAYLEY, KENNETT	Gt. So. and W. Ry., Dublin.
	1888 May 1.	BAYLEY, RICHARD DANSEY ..	Chelsea House, Wells Rd., Bath.
	1874 Dec. 1. 1882 Jan. 31.	BAYNES, DONALD STUART ..	The Grange, Southbourne, Hants.
m *m* ✠	1874 Jan. 13. 1879 Apr. 8.	*BAZALGETTE, EDWARD	London County Council, Spring Gardens, S.W.
t ✠	1885 May 19. 1893 Feb. 7.	*BEARE, *Prof.* THOMAS HUDSON, B.A., B.Sc., F.R.S.E.	University College, Gower Street, W.C.
✠	1875 Mar. 2. 1886 Feb. 16.	BEAUMONT, WILLIAM WORBY	Melford, Palace Road, Tulse Hill, SW.

	Date of Election and of Transfer.	MEMBERS.	
T t ✠	1860 Dec. 4.	BEAZELEY, ALEXANDER	8 St. Paul's Rd., Thornton Heath.
	1867 Feb. 5.	BEAZELEY, MICHAEL	17 Nelson Crescent, Ramsgate.
	1882 Feb. 7.	BEERE, DANIEL MANDERS ..	Gisborne, New Zealand.
	1884 Apr. 1.	BEESLEY, FREDERICK	11 Victoria Street, S.W. (3090.)
	1883 Jan. 9.	BELK, WILLIAM	Port & Harbour Comm., Hartlepool.
	1881. Dec. 6. 1890. May 20.	*BELL, AR. WILBRAHAM DILLON	N. Z. Defences Office, Wellington, N.Z.
	1867 Apr. 2.	BELL, CHARLES NAPIER	Midland Ry., Christchurch, N.Z.
✠	1866 Feb. 6. 1878 Dec. 3.	BELL, HENRY PURDON	Valdivia, Chili.
	1867 Mar. 5. 1872 Jan. 30.	BELL, HORACE	Consulting Eng. for State Rys., Simla, India.
t ✠	1867 May 21. 1868 Apr. 21.	BELL, IMRIE	204 St. Vincent Street, Glasgow.
H ✠	1867 May 21. 1873 Apr. 8.	BELL, *Sir* ISAAC LOWTHIAN, *Bart.*, F.R.S.	Rounton Grange, Northallerton.
t ✠	1879 Dec. 2.	BELL, JAMES RICHARD	Grindlay, Groom & Co., Bombay.
	1888 Dec. 4.	BELL, JOHN MCKENZIE	P.W.D., St. Thomas' Mount, Madras.
	1869 May 4.	BELL, VALENTINE GRÆME ..	Director of Public Works, Jamaica.
	1885 May 5.	BELLAMY, GEORGE DAVID ..	Municipal Offices, Plymouth.
	1873 Apr. 1.	BELOE, CHARLES HENRY	4 Ullet Rd., Princes Pk., Liverpool.
	1871 Dec. 5.	BENEDICT, ERNEST	25 Weltje Rd., Hammersmith, W.
	1887 Dec. 6.	BENEST, EDWARD EVERETT ..	30 Cromwell Grove, Hammersmith, [W.
	1873 Mar. 4.	BENNETT, JOHN	Braemar, Guernsey.
	1883 May 29.	BENNETT, WILLIAM	Dock Office, Leith.
	1893 Jan 10.	BENTON, JOHN, F.C.H.	H. S. King & Co., 45 Pall Mall, S.W.
	1884 Dec. 2.	BERESFORD, JOHN STUART, M.E.	Irrigation Dept., Roorkee, India.
W t ✠	1845 Apr. 1. 1854 Jan. 17.	BERKLEY, *Sir* GEORGE, K.C.M.G. (*Past-President.*)	57 Charing Cross, S.W.
	1880 Mar. 2. 1891 Mar. 17.	BERKLEY, GEORGE, Jun.	57 Charing Cross, S.W.
	1892 May 24.	BERKLEY, JAMES EUSTACE ..	Nizam's Rys., Secunderabad, Deccan.
	1877 Apr. 10. 1884 Apr. 1.	BERNAYS, JOSEPH	96 Newgate Street, E.C. (Anybers, London.)
	1873 Feb. 4. 1887 Feb. 22.	*BERRELL, WILLIAM	Thames Conservancy, 41 Trinity Square, E.C.
	1885 May 19.	BERRIER-FONTAINE, JEAN-BAPTISTE LOUIS FÉLIX MARC ..	Directeur des Constructions Navales, Toulon, France.
	1879 Feb. 4. 1892 Nov. 22.	BERTODANO, CHAS. EDMUND DE	47 Victoria Street, S.W. (Euripides, London.)
	1865 Mar. 7.	BEWICK, THOMAS JOHN	Broad St. House, E.C. (Bewick, London. 1853.)
	1882 Feb. 7.	BEZZI, *Chev.* TOMASO GAUDENZIO	Ypiranga Wks., São Paulo, Brazil.
	1849 Mar. 6. 1877 Apr. 17.	BIDDELL, GEORGE ARTHUR ..	Bishop's Hill, Ipswich.
	1878 Mar. 5.	BIDDER, BARTHOLOMEW PARKER	Epping Place, Epping.
T S t ✠	1865 Feb. 7. 1873 May 20.	BINNIE, ALEXANDER RICHARDSON (*Member of Council.*)	77 Ladbroke Grove, W.
m ✠	1870 Dec. 6. 1880 May 25.	*BIRCH, ROBT. WM. PEREGRINE	5 Queen Anne's Gate, S.W.
	1885 May 19.	BIRKBECK, MORRIS	The Elms, Betchworth, Surrey.
	1870 Dec. 6. 1877 Oct. 30.	BISSET, JAMES	Claremont, Cape Town, C.C.
	1888 Jan. 10. 1892 Mar. 8.	BLACKBURN, ALEXANDER BEWICKE	Salford Ironworks, Manchester.
	1845 June 24. 1879 Jan. 14.	BLAKE, HENRY WOLLASTON, M.A., F.R.S.	8 Devonshire Place, Portland Pl., W.
	1873 Mar. 4. 1885 Jan. 27.	*BLAKESLEY, THOS. HOLMES, M.A.	3 Eliot Hill, Lewisham, S.E.
	1856 Mar. 4.	BLAKISTON, MATTHEW	Free Hills, Bursledon, Southampton.
✠	1878 Mar. 5.	BLOOD, BAGOT WILLIAM	6 Claremont Villas, Glenageary, co. [Dublin.
	1863 May 5.	BLOUNT, JOHN DARELL	Mapledurham, Reading.
✠	1877 Feb. 6.	*BLYTH, BENJAMIN HALL, M.A.	17 Palmerston Pl., Edinburgh.

Date of Election and of Transfer.	MEMBERS.	
1874 May 12.	BOCQUET, ROSCOE, C.I.E. ..	A. E. Shaw, Woolley & Co., Calle Piedad 345, Buenos Ayres.
1866 Apr. 10. 1877 Nov. 13.	BOHN, GEORGE	Imperial Chambers, Hull.
1891 Feb. 3.	BOLLER, ALF. PANCOAST, M.A.	71 Broadway, New York, U.S.
✠ 1887 Feb. 1.	BOLTON, ALEXANDER JOSEPH	Calcutta.
1884 Dec. 2.	BOND, CHARLES JOHN	H. S. King & Co., 45 Pall Mall, S.W.
1889 May 7.	BOND, GEORGE	Staveley Ironworks, nr. Chesterfield.
1876 May 2. 1878 Dec. 31.	BOOTH, ROBERT BELL	Rajkote, Kathiawar, India.
1878 May 7.	BOSTOCK, JOHN HENRY	The Limes, Horsham.
✠ 1879 Feb. 4. 1892 Nov. 1.	BOSWELL, ST. GEORGE JAMES, B.Sc.	Harbour Works, Quebec, Canada.
1880 Feb. 3.	BOTHAMS, JOHN CHAMPNEY ..	Salisbury.
✠ 1874 Feb. 3. 1878 Apr. 16.	BOULNOIS, HENRY PERCY ..	City Engineer, Liverpool.
1877 Apr. 10. 1883 Apr. 10.	BOULTON, WILLIAM	42 Union Street, Aberdeen.
1870 Dec. 6. 1883 Feb. 6.	BOURNE, JOSEPH	Boldmere House, Wylde Green, Birmingham.
1880 Dec. 7.	BOUSCAREN, LOUIS FREDERICK GUSTAVE	99 West Fourth St., Cincinnati, U.S.
✠ 1876 Dec. 5. 1886 May 18.	*BOVEY, HENRY TAYLOR, M.A., LL.D.	McGill University, Montreal, Canada.
1876 Apr. 4. 1881 Feb. 22.	BOWSTEAD, CHARLES JAMES ..	Hyde Brae, Chalford, Glos.
1881 Dec. 6.	BOYD, ROBERT NELSON	14 Victoria Street, S.W.
✠ 1854 Jan. 10. 1860 Feb. 14.	BOYLE, RICHARD VICARS, C.S.I.	
1884 Dec. 2. 1893 May 16.	*BOYNTON, FRANCIS	Cyclops Works, Sheffield.
1868 May 5.	BRADY, FRANCIS	S. E. Ry., London Bridge, S.E.
✠ 1875 Dec. 7. 1878 Dec. 3.	BRADY, JOSEPH	The Olderfleet, Collins St., Melbourne, Victoria.
1885 May 5.	BRADY, JOSEPH HENRY	P. W. D., Bridgetown, Barbados.
1877 May 1.	BRAMALL, HENRY	Pendlebury Colls., near Manchester.
L ✠ 1856 May 6. 1862 Mar. 4.	BRAMWELL, *Sir* FREDERICK JOSEPH, *Bart.*, D.C.L., F.R.S. (*Past-President*)	5 Great George Street, S.W. (Wellbram, London. 3060.)
1891 Feb. 3.	BREBNER, ALEXANDER	79 Princes St., Edinburgh.
1876 Feb. 1. 1883 May 29.	BRENTNALL, WILLIAM	Tunbridge Wells.
1891 Dec. 1.	BRERETON, ALFRED	Watson & Co., 50 Parliament St., S.W.
1880 Feb. 3.	BRERETON, CUTHBERT ARTHUR	21 Delahay St., Westminster, S.W. (Wolfebarry, London. 3024.)
1865 Jan. 10.	BRERETON, ROBERT MAITLAND	Forest Grove, Oregon, U.S.
✠ 1860 Jan. 10.	BRERETON, ROBERT PEARSON ..	21 Delahay St., Westminster, S.W.
1878 Mar. 5. 1885 Feb. 3.	BRETLAND, JOSIAH CORBETT ..	City Surveyor, Belfast.
1865 Dec. 5. 1872 Feb. 13.	BRIERLEY, JOSEPH	Blackburn.
1881 Mar. 1. 1891 Apr. 21.	*BRIGGS, JAMES	Midland Railway, Derby.
1874 Mar. 3.	BRIND, ALFRED WALTER ..	6 Lennard Rd., Folkestone.
T t ✠ 1874 May 5. 1886 Mar. 1.	BRITTLE, JOHN RICHARD, F.R.S.E., Wh. Sc.	Farad Villa, Vanbrugh Hill, Blackheath, S.E.
1868 Dec. 1.	BROADRICK, GEORGE, F.R.S.E.	Hamphall Stubbs, Doncaster.
1865 Feb. 7. 1877 Mar. 13.	BROCK, WALTER	Messrs. Denny Brothers, Dumbarton.
1871 May 23. 1889 Nov. 26.	BROMLEY, WALTER BRANDRETH	Crofton House, Lampton Road, Hounslow.
1883 Jan. 9. 1889 Nov. 15.	*BROOKHOUSE, ROBERT HAROLD	F. C. Central, Rosario de Santa Fé, Argentina.

	Date of Election and of Transfer.	MEMBERS.	
	1877 Dec. 4. 1892 Nov. 15.	BROOM, GEORGE JAMES COTTOM	Town Hall, St. Helen's, Lancs.
	1868 May 5. 1879 Feb. 4.	BROTHERHOOD, PETER	Belvedere Road, Lambeth, S.E. (Brotherhood, London.)
	1870 Mar. 1.	BROTHERS, HORATIO	The Elms, Putney Hill, S.W.
	1876 Jan. 11. 1885 May 12.	*BROUNGER, RICHARD ERNEST ..	Bloemfontein, Orange Free State.
T t ✠	1847 May 4. 1864 Nov. 29.	BROUNGER, WILLIAM GEORGE	Pulteney, Austin Road, Guildford.
	1890 Feb. 4.	BROWN, ANDREW	London Works, Renfrew.
	1881 May 31. 1885 Nov. 10.	BROWN, ARTHUR	Guildhall, Nottingham.
	1879. Dec. 2. 1890. May 20.	*BROWN, JAMES SAMUEL	North Western Ry., Lahore, Punjab.
	1873 Dec. 2. 1882 Feb. 7.	BROWN, JOHN	Cape Government Railways, C.C.
m	1874 Mar. 3. 1880 May 25.	*BROWN, OSWALD	32 Victoria Street, S.W. (Acqua, London. 3086.)
S t ✠	1868 Dec. 1.	BROWN, THOMAS FORSTER ..	Guildhall Chams., Cardiff. (Mining, Cardiff.)
	1864 Dec. 6. 1871 Mar. 7.	BROWNE, *Sir* BENJAMIN CHAPMAN	Hawthorn's Engine Works, Newcastle-on-Tyne.
T ✠	1850 Apr. 2.	BRUCE, *Sir* GEORGE BARCLAY (*Past-President.*)	3 Victoria Street, S.W. (Brentesia, London.)
	1892 Dec. 6.	BRUCE, JOHN	Port Mulgrave, Hinderwell, Yorks.
	1876 Mar. 7.	BRUCE, WILLIAM DUFF	23 Roland Gds., So. Kensington, S.W.
	1873 Mar. 6. 1876 Nov. 21.	BRUFF, PETER JOHN	Christiania, Norway.
✠	1840 May 19. 1856 Apr. 8.	BRUFF, PETER SCHUYLER ..	Handford Lodge, Ipswich.
	1869 May 4.	BRUNDELL, BENJAMIN SHAW ..	1 Prince's Street, Doncaster.
	1877 Mar. 6.	BRUNEL, HENRY MARC	21 Delahay St., Westminster, S.W. (Wolfebarry, London. 3024.)
	1875 Dec. 7. 1878 May 14.	*BRUNLEES, JOHN	12 Victoria Street, S.W.
✠	1884 May 27.	BRUNTON, DAVID WILLIAM ..	Aspen, Colo., U.S.
✠	1862 Dec. 2.	BRUNTON, GEORGE	84 Cambridge Gardens, Notting Hill, W.
T t ✠	1857 Feb. 3. 1857 Apr. 21.	BRUNTON, JOHN	47 Clarendon Avenue, Leamington.
t ✠	1868 Apr. 7. 1873 May 13.	BRUNTON, RICHARD HENRY ..	Noni Lodge, Gipsy Rd., West Norwood, S.E.
✠	1875 Mar. 2. 1879 Mar. 4.	BRYAN, WILLIAM BOOTH ..	E. London Waterwks., Lea Bdge., N.E. (Engineer, Waterworks, Clapton.)
	1878 Feb. 5.	BUCHANAN, ALEXANDER	Messrs. Handyside & Co., Derby.
	1870 May 24.	BUCHANAN, GEORGE	53 Ordnance Road, N.W.
	1857 May 5. 1885 Mar. 31.	BUCHANAN, GEORGE	25 Bucklersbury, E.C.
	1891 Jan. 13.	BUCHANAN, WILLIAM	Grand Central Station, New York, [U.S.
✠	1869 Feb. 2.	BUCK, JOSEPH HAYWOOD WATSON	L. & N. W. Ry., Crewe.
	1871 Apr. 4. 1887 Jan. 25.	BUCKHAM, EDWARD	Town Hall, Ipswich.
✠	1873 Dec. 2. 1880 Nov. 2.	BUCKLEY, ROBERT BURTON, Wh.Sc.	Arrah, Shahabad, Bengal.
	1879 Apr. 1.	BUDGE, ENRIQUE	Valparaiso, Chili.
	1888 Dec. 4.	BUDGE, OLIVER	East Argentine Ry., Concordia, Argentina.
	1873 May 6. 1879 Nov. 4.	BULKLEY, THOMAS ALFRED ..	Byculla Club, Bombay.
	1881 May 31.	BULL, CHARLES ALBERT ..	King, King & Co., Bombay.
	1875 Dec. 7. 1889 Apr. 16.	BULMER, PHILIP	Mains House, Chester-le-Street.
T t ✠	1866 Mar. 6. 1878 Apr. 9.	BURGE, CHARLES ORMSBY ..	Railway Dept., Sydney, N.S.W.

Date of Election and of Transfer.	MEMBERS.	
✠ 1871 May 23. 1883 May 1.	*Burke, Charles Toler ..	Grindlay's, 55 Parliament St., S.W.
1872 Dec. 3. 1883 Mar. 20.	Burke, George John	Prells Buildings, Collins & Queen Streets, Melbourne, Victoria.
1887 Dec. 6.	Burke, James Marlow	G. S. & W. Ry., Inchicore, Dublin.
1866 Feb. 6. 1871 May 2.	Burnett, Robert Harvey ..	Gorton Foundry, Manchester.
1861 May 28.	Burns, Jerome	Hornby St., Windsor, Melbourne, Victoria.
1884 Feb. 5. 1889 Mar. 12.	Burr, William Henry ..	F.C. de Venezuela, Caracas, Venezuela.
1876 May 2. 1881 Jan. 11.	*Burstal, Edward Kynaston	38 Parliament Street, S.W.
1874 May 12.	Bush, George	34 Cleveland Square, Hyde Park, W.
1891 Dec. 1.	Butcher, Louis Holt	Ahmednagar, Bombay.
1854 Mar. 7.	Butler, Richard	Ballycarron, Golden, Ireland.
1875 Dec. 7.	Butler, Walter	Witham, Essex.
m ✠ 1881 Apr. 5.	Butter, Henry Joseph ..	Claremont, Burrage Rd., Plumstead.
1864 Feb. 2.	Butterton, William	62 South Lambeth Road, S.W.
1885 Apr. 14. 1888 Dec. 11.	Butterton, William, Jun. ..	Govt. Rys., Durban, Natal.
1881 Dec. 6.	Buyers, John Walker, C.I.E., M.A.	H. S. King & Co., 45 Pall Mall, S.W.
1888 Dec. 4.	Buyers, William Lind	Assam-Bengal Ry., Shillong, Assam.
1882 Dec. 5 1887 Mar. 15.	Cairns, Andrew Duncan ..	Tyne Pier Works, Tynemouth.
1892 Apr. 5.	Camara, Antonio de la ..	Inspector of Rys., Manila, Philippine Islands.
1881 Dec. 6.	Cameron, Edward Alexander	Aberdeen House, Preston, Brighton.
1879 May 27.	Campbell, David Wilkinson, C.I.E.	52 Clapham Road, Bedford.
1868 Dec. 1. 1889 Apr. 30.	Campbell, Thomas Procter	E. I. Ry., Rampur Hât, Bengal.
1872 Dec. 3. 1885 Feb. 24.	*Campion, John Montriou ..	Amballa, India.
1876 Feb. 1.	Canning, *Sir* Samuel	3 Gt. Winchester St. Buildings, E.C.
1879 Feb. 4. 1889 Nov. 15.	*Cantopher, Bernard William	W. Watson & Co., Bombay.
1863 Dec. 1. 1888 Apr. 17.	Carbutt, *Sir* Edward Hamer, *Bart.*	19 Hyde Park Gardens, W.
✠ 1877 Dec. 4. 1884 Dec. 23.	*Carey, Alfred Edward ..	2 Dean's Yard, Westminster, S.W. (Foreshore, London.)
1870 Apr. 5. 1877 Nov. 27.	Cargill, Thomas, B.A. ..	4 Osborne Ter., Clapham Rd., S.W.
1886 May 18. 1891 Jan. 6.	Carleton, Henry Richard, M.A.I.	Harbours & Rivers Dept., Sydney, N.S.W.
1866 Mar. 6.	Carlile, Hugh	Dunaburg-Witepsk Ry., Riga.
1883 Dec. 4. 1888 Feb. 14.	Carolin, Edward Richard ..	District Eng., Govt. Railways, Cape Town, C.C.
1875 May 4. 1884 Mar. 4.	Carr, Mark William	Ry. Eng.'s Office, Maritzburg, Natal.
1875 Mar. 2.	Carr, Robert	1 West Pier, London Dock, E.
1870 May 3. 1878 Jan. 15.	Carrington, Thomas	Sharrow Hurst, Sheffield.
t ✠ 1875 Dec. 7. 1881 Nov. 29.	Carrington, William Thomas Henney	70 Victoria Rd., Clapham, S.W.
1869 May 11. 1877 Jan. 23.	Carroll, Edwd. Brotherton	Malabar Hill, Bombay.
✠ 1866 Jan. 9. 1871 May 16.	Carruthers, John	19 Kensington Park Gardens, W.
t ✠ 1876 Dec. 5.	Carson, William	Wallasey, Birkenhead.
1880 Jan. 13.	Carter, Henry Robt. Pasley	Madras Railway, Madras.
1876 Feb. 1. 1887 Jan. 25.	Carter, William Allan ..	5 St. Andrew Square, Edinburgh.

Date of Election and of Transfer.	MEMBERS.	
1878 Feb. 5. 1884 Mar. 18.	CARTWRIGHT, GEORGE	M. S. & L. Ry., Grimsby Docks.
1875 Dec. 7. 1885 Jan. 20.	CARTWRIGHT, JOSHUA	Borough Surveyor, Bury, Lancs.
1872 Apr. 9. 1891 Apr. 7.	*CASH, JOSEPH	Gas Co., Hove, Brighton.
1868 Dec. 1.	CATO, ALEXANDER	St. Macaire, Gironde, France.
1879 Mar. 4. 1887 May 24.	CAULFEILD, FRANCIS JOHN ROTHE TOBY ST. GEORGE ..	State Engineer, Perak, S.S.
✠ 1864 Mar. 1. 1872 Apr. 16.	CAY, WILLIAM DYCE, F.R.S.E.	107 Princes Street, Edinburgh.
1882 Dec. 5. 1890 Nov. 25.	CHABREL, MARCELIN JOHN, B.E.	Mymensing S. Ry., Dacca, Bengal.
1878 May 7. 1884 Nov. 4.	CHADWICK, GEORGE BURTON ..	1 Calle San Fernando, San Martin, F.C.R., Buenos Ayres.
1877 May 29. 1889 May 14.	CHAMBERLAIN, HUMPHREY ..	
1883 Jan. 9.	CHAMBERS, JOHN	9 Souchon Road, Shanghai.
✠ 1879 Dec. 2. 1884 Jan. 22.	CHAMIER, GEORGE	39 Queensland Offices, Bridge St., Sydney, N.S.W.
1882 May 23. 1893 Feb. 21.	*CHANTER, FRANCIS WM.	Fort Hill, Barnstaple.
1875 Mar. 2. 1878 Jan. 15.	CHAPMAN, ALFRED	Fawcett, Preston & Co., Liverpool; and 25 Austinfriars, E.C.
1872 Feb. 6. 1879 Jan. 14.	CHAPMAN, HENRY	69 Victoria Street, S.W. (Tubalcain, London.)
1875 Mar. 2. 1878 Jan. 15.	CHAPMAN, JAMES GREGSON ..	25 Austinfriars, E.C. (Fawcett, London.)
1864 Jan. 12.	CHAPMAN, ROBERT	G. W. Ry., Shrewsbury.
1885 Mar. 3.	CHAPMAN, THOMAS	Commonhead, Airdrie, N.B.
✠ 1857 Feb. 3.	CHAPPÉ (DE LEONVAL), THOMAS FLETCHER	29 Stanley Gardens, Kensington, W.
1883 Feb. 6.	CHATTERJEE, *Rai Bahadur* KHETTER NAUTH	Ex. Eng., Khidderpore, Calcutta.
m ✠ 1879 Feb. 4. 1883 Nov. 27.	*CHATTERTON, GEORGE, M.A. ..	46 Queen Anne's Gate, S.W.
1886 Feb. 2. 1891 May 12.	CHEESEWRIGHT, FREDK. HENRY	60 Haymarket, S.W. (Cheesewright, Haymarket.)
1880 May 25.	CHORLTON, JOHN SAMUEL ..	The Rookery, Chatburn, Clitheroe.
1887 Feb. 1.	CHRISTIE, WILLIAM BUCHAN ..	P.W.D., Hazaribagh, Bengal.
1847 Mar. 2. 1873 Dec. 23.	CHRISTY, FREDERICK COLLIER	St. Cyr, William St., South Yarra, Melbourne, Victoria.
1871 May 23. 1877 Nov. 27.	*CHURCH, JABEZ	55 Parliament Street, S.W.
1875 Feb. 2.	CHURCH, RICHARD FREDERICK	20 Victoria Street, S.W. (3143.)
1858 Feb. 2. 1880 Jan. 13.	CHURCHILL, JOHN FLEMING ..	3 Morpeth Terrace, Victoria Street, S.W.
1884 Feb. 5.	CISNEROS, FRANCISCO JAVIER	
T ✠ 1854 Feb. 7. 1863 Jan. 27.	CLARK, DANIEL KINNEAR ..	8 Buckingham Street, Adelphi, W.C.
T W t ✠ 1850 Dec. 3. 1855 Apr. 3.	CLARK, EDWIN	Cromwell Ho., Gt. Marlow.
1879 Dec. 2.	CLARK, GEORGE RICHARD ..	c.o. Chartered Bank of India, Australia and China, Hatton Ct., E.C.
1858 Apr. 13. 1861 Nov. 19.	CLARK, JOSIAH LATIMER, F.R.S.	11 Victoria Street, S.W. (Regency, London. 3082.)
1890 Mar. 4. 1892 Nov. 22.	*CLARKE, GEORGE JAMES ..	Tees Conservancy, Stockton-on-Tees.
T t ✠ 1874 May 5.	CLARKE, THOMAS CURTIS ..	44 Broadway, New York. U.S.
1866 May 15.	CLARKE, WILLIAM	45 Parliament Street, S.W.
1884 Jan. 8.	CLAYTON, THOMAS GETHING ..	Midland Ry., Derby.
1889 Feb. 5.	CLAYTON, WILLIAM WIKELEY	Railway Foundry, Leeds.
1887 Dec. 6.	CLEMENT, LEWIS METZLER ..	1013 Central Av., Oakland, Cal., U.S.

	Date of Election and of Transfer.	MEMBERS.	
	1874 Apr. 14. 1880 Apr. 20.	CLEMINSON, JAMES	9 New Broad Street, E.C. (Catamarca, London.)
	1871 May 2.	CLERKE, WM. JOHN BIRD, B.A., C.I.E.	Grindlay's, 55 Parliament St., S.W.
	1875 Dec. 7. 1888 Mar. 13.	COATES, JOHN	99 Queen Street, Melbourne, Victoria.
	1877. Jan. 16. 1890. May 6.	*COBLEY, WALTER HENRY ..	Govt. Rys., Ladysmith, Natal.
	1883 Feb. 6.	COCHRANE, CHARLES STYLE ..	Port of Spain, Trinidad.
	1866 Feb. 6. 1872 Jan. 23.	CODRINGTON, THOMAS	Local Govt. Board, Whitehall, S.W.
	1862 Dec. 2. 1892 Mar. 1.	COIMBRA, AUGUSTO TEIXEIRA	Northern Harbour, Rio de Janeiro.
	1889 May 3. 1892 Jan. 26.	COLAM, WILLIAM NEWBY ..	22 Billiter Buildings, E.C. (Colam, London.)
	1891 Mar. 3.	COLEBROOK, HY. WM. VAUGHAN	P. W. D., Gujranwalla, Punjab.
✠	1877 Dec. 4. 1890 Dec. 16.	COLES, HENRY JAMES	89 Sumner Street, Southwark, S.E.
	1886 Mar. 2.	COLLARD, ROBERT	J.G.Chapman, 25 Austin Friars, E.C.
	1881 Apr. 5. 1892 Apr. 5.	COLLETT, ALFRED	Waterworks, 26 Calle Fontanella, Barcelona, Spain.
T t ✠	1881 Feb. 1.	COLLINGWOOD, FRANCIS	Elizabeth, New Jersey, U.S.
	1884 May 6. 1892 Jan. 11.	COLLINS, ERNEST	Wedderburn Road, Hampstead, N.W.
	1882 Dec. 5.	COLLISTER, JOHN GEORGE HENRY	G. I. P. Ry., Bombay.
	1876 Mar. 7. 1889 Apr. 9.	COLSON, ALFRED	Gas Offices, Leicester.
t ✠	1871 Feb. 7. 1884 Mar. 11.	COLSON, CHARLES	H. M. Dockyard, Devonport.
	1870 May 24. 1877 Mar. 27.	COLYER, FREDERICK	18 Great George Street, S.W.
	1883 Dec. 4. 1893 Mar. 21.	*CONGREVE, HUBERT	Ship Canal, Cadishead, Manchester.
	1884 May 6. 1891 Mar. 24.	CONNAL, EBEN	49 Kerrsland Ter., Hillhead, Glasgow.
	1870 Dec. 6. 1883 Mar. 13.	*COODE, JOHN CHARLES	9 Victoria Street, S.W.
	1887 Dec. 6.	COOK, GEORGE LESLIE	P.W.D., Dunedin, Otago, N.Z.
	1893 Jan. 10.	COOM, JOHN	Ry. Department, Auckland, N.Z.
	1867 Dec. 3.	COOPER, EDMUND	Wallington Lodge, Wallington.
	1885 Feb. 3.	COOPER, FREDERICK EASTMENT	11 Victoria Street, S.W.
	1871 May 2. 1877 Oct. 30.	COOPER, GEORGE	Pencliffe, Alleyn Rd., West Dulwich.
	1870 May 3. 1876 Jan. 11.	COOPER, ROBERT ELLIOTT ..	8 The Sanctuary, S.W.
	1876 Mar. 7.	COPLAND, WILLIAM ROBERTSON	146 W. Regent St., Glasgow. (Copland, Glasg.)
✠	1875 Jan. 12. 1880 Feb. 24.	COPPERTHWAITE, HAROLD ..	North Eastern Ry., York. (Copperthwaite, York.)
	1880 May 25.	CORDNER, ROBERT ALLEN ..	King, King & Co., Bombay.
	1881 Feb. 1.	CORNISH, JOSIAH EASTON, C.M.G.	Alexandria Water Co., Egypt.
	1884 Dec. 2. 1880 May 4.	CORTHELL, ELMER LAURENCE, M.A.	The Temple, Chicago, Ill., U.S.
	1893 May 9.	*COSTOBADIE, WILLIAM PALLISER	Woolhampton, Reading.
	1881 May 31. 1889 Dec. 3.	COTTON, CHARLES OSWELL ..	Stanhope House, Avenue Road, Abergavenny.
	1861 May 7. 1864 Mar. 22.	COTTON, CHARLES PHILIP ..	Local Govt. Board, Custom House, Dublin.
	1893 Feb. 7.	COTTON, FRANCIS MICHAEL ..	Harbour Office, Holyhead.
	1874. Jan. 13. 1890. May 6.	COTTON, WILLIAM GORDON LYNCH	5 Council House St., Calcutta.
	1876 May 30. 1889 Nov. 26.	*COURTNEY, FRANK STUART ..	76 Redcliffe Square, S.W.

	Date of Election and of Transfer.	MEMBERS.	
	1879 Feb. 4.	COUSINS, EDWARD	9 Bridge St., Westminster, S.W.
✠	1885 Apr. 14.	COVENTRY, WALTER BULKELEY	Burgate Ho., Fordingbridge, Salisbury.
✠	1888 Dec. 4.	COWAN, DAVID	Carron Co., Falkirk, N.B.
	1883 Mar. 6.	COWAN, MCTAGGART	109 Bath St., Glasgow.
m ✠	1885 Feb. 3. 1892 May 3.	*COWAN, PETER CHALMERS, B.Sc.	9 College Gardens, Belfast.
	1880 Dec. 7. 1889 Dec. 3.	COX, JOHN HENRY	30 Merton Road, Bradford.
	1882 Dec. 5.	COYLE, JAS. EDMUND FITZGERALD	31 Norwich Chambers, Hunter St., Sydney, N.S.W.
	1875 April 6. 1883 May 1.	CRABTREE, WILLIAM	Boro' Engineer, Southport, Lancs.
	1868 Feb. 4.	CRAIG, JAMES	The Hermitage, Lamanda Park, Los Angeles Co., Cal., U.S.
t ✠	1883 Apr. 3.	CRAIG, JAMES	Amraoti Camp, India.
	1880 May 4. 1883 Nov. 6.	CRAIG, JOHN, B.A.	Queenstown, C.C.
t ✠	1861 Apr. 9. 1879 Nov. 11.	CRAWFORD, *Professor* ROBERT, M.A.	Stonewold, Ballyshannon, Ireland.
	1888 Dec. 4. 1893 Mar. 7.	CRAWFORD, ROBERT	Harbour Engineer, Greenock, N.B.
	1877 Feb. 6. 1883 May 29.	CRAWFURD, JOHN BRUCE ..	5 Bede Terrace West, Barnard Castle.
	1872 May 7. 1881 Dec. 6.	CREGEEN, ARCHIBALD CRELLIN	Grindlay's, 55 Parliament St., S.W.
	1891 Feb. 3.	CRESSWELL, MARSHAL	P.W. Office, Hobart, Tasmania.
	1879 Feb. 4. 1884 Dec. 23.	CRESWELL, ROBERT EDWARD ..	Te Horo, Wellington, N.Z.
	1891 Feb. 3.	CRICHTON, ROBERT	L. & N. W. Ry., Lancaster.
	1888 Mar. 6.	CRIGHTON, CHARLES EDWIN ..	S. I. Ry., Negapatam, Madras.
t ✠	1879 May 6. 1891 Jan. 13.	*CRIMP, WILLIAM SANTO	27 Great George Street, S.W.
	1882 Mar. 7.	CROES, JOHN JAMES ROBERTSON	68 Broad Street, New York, U.S.
T t ✠	1886 May 18.	CROMPTON, ROOKES EVELYN BELL	Mansion House Buildings, E.C.
W ✠	1865 Dec. 5.	CROSS, JAMES	Eirianfa, Llangollen.
	1886 Feb. 2. 1891 Jan. 13.	CROSS, WILLIAM	Hawthorn's Works, Newcastle-on-Tyne (Cross, Newcastle-on-Tyne.)
	1868 Jan. 14. 1887 Dec. 13.	CROSTHWAIT, THOMAS PHILIP SHERARD, B.A.	1 Clare View, Limerick.
	1871 Feb. 7.	CROUCH, WILLIAM	175 Hope Street, Glasgow. (Crouch, Glasgow.)
	1868 Apr. 7. 1879 Jan. 7.	CROUDACE, CHARLES HUTTON	King, King & Co., Bombay.
	1893 May 2.	CROWELL, JAS. FOSTER, M.C.E.	18 Broadway, New York, U.S. (Budial, New York.)
	1878 May 7. 1893 Mar. 21.	CROWTHER, GEORGE HENRY ..	Huddersfield.
	1867 Feb. 5.	CROZIER, WILLIAM	Beech Holme, Cromwell Parade, Scarboro'.
t ✠	1883 Feb. 6. 1888 Mar. 13.	CRUTTWELL, GEORGE EDWD. WILSON	Tower Bridge, 9 Horselydown Lane, S.E.
t ✠	1860 May 1.	CUDWORTH, WILLIAM	Upperthorpe, Darlington.
	1880 Dec. 7.	CULCHETH, WILLIAM WOOD ..	11 Darling Street, South Yarra, Melbourne, Victoria.
✠	1878 Dec. 3.	CUNINGHAM, GRANVILLE CARLYLE	Street Ry. Office, Craig St., Montreal, Canada.
✠	1876 Feb. 1.	CUNNINGHAM, DAVID, F.R.S.E.	Harbour Chambers, Dundee.
	1881 Dec. 6.	CUNNINGHAM, GEORGE MILLER, F.R.S.E.	135 George Street, Edinburgh.
	1868 Dec. 1. 1873 Apr. 1.	CURREY, ELIOTT SCARLETT ..	Erlwood, Bagshot.
m	1877 Dec. 4. 1886 Jan. 19.	*CURRY, MATTHEW	38 Woodside Road, S.E.
	1891 Apr. 7.	*CURRY, THOMAS ELMITT ..	N.W.Ry., Bolan District, *viâ* Quetta, India.
	1883 Apr. 3.	CUTHBERT, EDWIN	Drainage Board, Christchurch, N.Z.

	Date of Election and of Transfer.	MEMBERS.	
	1876 May 2.	DAGLISH, GEORGE HEATON ..	Rock Mount, Aigburth, Liverpool. (Daglish, Aigburth, Liverp'l. 2717.)
t ✠	1867 May 21.	DAGLISH, JOHN	Rothley, Cambo, Northumberland. (Daglish, Longwitton, Morpeth.)
	1881 May 31.	DANBY, WILLIAM	Hong Kong.
	1871 Mar. 7.	DANGERFIELD, EDWARD	40 Central Hill, Upper Norwood, S.E.
	1885 Feb. 3.	DANGERFIELD, PAUL WILLIAM	King, King & Co., Bombay.
	1873 Dec. 2. 1879 Jan. 7.	DARLEY, CECIL WEST	Harbours & Rivers Dept., Sydney, N.S.W.
	1864 Feb. 2.	DARLEY, GEORGE JOHNSTONE	The Grange, Stillorgan, co. Dublin.
	1883 Dec. 4.	DARTNALL, WILLIAM WHITNEY	Perth, Western Australia.
W t ✠	1877 Feb. 6. 1878 May 21.	DAVEY, HENRY	3 Princes St., Westminster, S.W.
	1876 Apr. 4. 1889 Feb. 19.	DAVIDSON, ALFRED	W. Watson & Co., Bombay.
	1884 May 6.	DAVIDSON, JAMES YOUNG ..	13 Fairlawn Avenue, Acton Green, W.
	1876 Dec. 5. 1885 Dec. 1.	DAVIDSON, ROBERT	St. Anne's Chambers, St. Peter's Close, Sheffield.
	1888 Dec. 4.	DAVIDSON, WILLIAM	P.W.D., Melbourne. Victoria.
	1884 May 6.	DAVIES, WILLIAM	The Celyn, Caergwrle, Wrexham.
	1866 May 15.	DAVIS, HENRY WHEELER ..	5 Highbury Grove, N. [London.)
	1882 Mar. 7.	DAVIS, JOHN HENRY	3 Salters' Hall Court, E.C. (Faith,
	1889 Dec. 3. 1891 Nov. 9.	DAVIS, JOSEPH	Sewerage Dept., Sydney, N.S.W.
	1885 May 5.	DAWNEY, CHARLES	240 Calle San Martin, Buenos Ayres.
	1866 Dec. 4. 1872 Mar. 26.	DAWSON, GEO. JAMES CROSBIE	North Staffs. Ry., Stoke-on-Trent.
	1877 May 29. 1880 Feb. 10.	DAWSON, JOSEPH	Engineer to the City Council, La Salle, Ill., U.S. America.
	1878 Feb. 5. 1884 Jan. 8.	*DAWSON, WILLIAM ALFRED ..	21 Delahay St., Westminster, S.W.
	1883 Mar. 6.	DAY, ARTHUR JAMES	Northam Iron Wks., Southampton.
	1871 Jan. 10.	DAY, JAMES EDWARD	Rev. M. Day, Killiney, nr. Dublin.
T W t ✠	1872 Dec. 3. 1874 Jan. 6.	DEACON, GEORGE FREDERICK	32 Victoria Street, S.W. (3086.)
	1886 Dec. 7. 1892 Dec. 20.	DEACON, MAURICE	Blackwell Collieries, nr. Alfreton.
	1877 Mar. 6. 1878 Jan. 15.	DEAN, WILLIAM	G. W. Ry., Swindon.
	1874 May 5. 1886 May 11.	DEANE, HENRY, M.A.	Ry. Dept., Sydney, N.S.W.
	1866 Mar. 6. 1870 Mar. 15.	DEMPSEY, WILLIAM	18 Beauchamp Avenue, Leamington.
	1868 Feb. 4.	DENHAM, CHARLES HENRY ..	Taljeriah, Craneswater, Southsea.
	1889 Mar. 5.	DENNISON, GAVIN HADDEN ..	The Firs, Meadowbank, Oamaru, N.Z.
	1877 Apr. 10.	DENNY, PETER, F.R.S.E. ..	Dumbarton. (Denny, Dumbarton.)
	1863 Apr. 14.	DENT, WILLIAM DENT, M.A. ..	24 Devonshire Rd., Princes Pk., Liverpool.
	1891 Dec. 1.	DENTON, EARDLEY BAILEY, B.A.	9 Bridge Street, Westminster, S.W.
T ✠	1842 Apr. 5. 1860 Jan. 24.	DENTON, JOHN BAILEY	9 Bridge St., Westminster, S.W.
	1881 May 31. 1889 Nov. 15.	DEPREE, CHARLES LAMBERT ..	3 Morley Road, Southport, Lancs.
	1865 Dec. 5. 1878 May 28.	DERRY, JOHN DICKSON	Horsham, Victoria.
	1868 Feb. 4. 1893 May 9.	DE RUSETT, EDWIN WILLIAM	Warden House, Tynemouth.
	1878 May 7.	DIBBIN, HENRY ARTHUR ..	Ivy House, Urmston, Manchester.
	1888 Apr. 10. 1893 May 2.	DICK, FREDERICK JOHN	Office of Public Works, Dublin.
	1877 Feb. 6. 1881 Nov. 15.	DICK, GAVIN GEMMELL	Queensland Off., 1 Victoria Street, S.W.

	Date of Election and of Transfer.	MEMBERS.	
	1887 May 24.	DICKEY, JAMES ALEXANDER ..	Amherst, Nova Scotia.
	1860 Apr. 3.	DICKINSON, JAMES AUSTEN ..	Dungannon, Co. Tyrone.
	1880 Apr. 6.	DILLON, JAMES	36 Dawson Street, Dublin.
	1891 May 12.	DIXON, FREDERICK PARKER ..	Town Hall, Rathmines, co. Dublin.
	1878 Feb. 5. 1882 Nov. 27.	DIXON, WAYNMAN	Cleveland Dockyd., Middlesbro'-on-Tees. (Dixon, Middlesbrough.)
✠	1882 Mar. 7.	DOBSON, ARTHUR DUDLEY ..	Harbour, Warrnambool, Victoria.
T t ✠	1842 Mar. 1. 1881 Mar. 29.	DOBSON, EDWARD	Hereford St., Christchurch, N.Z.
	1873 Feb. 4. 1880 Dec. 14.	*DOBSON, JAMES MURRAY ..	Buenos Ayres; & 33 Great George Street, S.W.
	1854 Apr. 4. 1873 Apr. 1.	DODDS, THOMAS WEATHERBURN	6 Priory Road, Sheffield.
	1881 Apr. 5. 1890 Feb. 18.	DODWELL, CHARLES EDWARDS WILLOUGHBY, B.A.	42 Queen St., Halifax, Nova Scotia.
	1884 Dec. 2.	DOIG, SCROPE BERDMORE ..	Ex. Eng. for Irrigation, Ahmedabad, [India.
	1882 Feb. 7. 1891 Apr. 7.	DONALDSON, HAY FREDERICK ..	30 Cornwall Gardens, S.W.
	1875 Dec. 7. 1877 Dec. 4.	DONALDSON, JOHN	Tower House, Chiswick.
	1863 Dec. 1.	DONALDSON, THOMAS OLINTHUS	49 Lee Terrace, Lee, S.E.
	1835 Mar. 10. 1840 Feb. 18.	DONKIN, BRYAN	Eastnor Ho., Blackheath, S.E.
t ✠	1884 Feb. 5.	DONKIN, BRYAN, JUN.	May's Hill, Shortlands, Kent. (4662.)
	1893 Feb. 7.	DORMAN, RICHARD HENRY ..	County Surveyor, Armagh.
	1864 Dec. 6.	DORNING, ELIAS	41 John Dalton Street, Manchester. (Datum, Manchester.)
T W t ✠	1861 Feb. 5.	DOUGLASS, *Sir* JAMES NICHOLAS, F.R.S. (*Vice-President.*)	Stella House, Dulwich, S.E.
t ✠	1868 Mar. 3.	DOUGLASS, WILLIAM	Irish Lights Office, Dublin.
T t ✠	1882 May 23. 1887 Dec. 6.	*DOUGLASS, WILLIAM TREGARTHEN	17 Victoria Street, S.W.
	1883 May 1.	DOWNEY, ALFRED CHRISTIAN	Marton Road, Middlesbrough.
✠	1871 Mar. 7. 1884 May 13.	DOWSON, JOSEPH EMERSON ..	3 Great Queen Street, S.W. (Gaseous, London.)
	1883 May 29.	DRAPER, CARTER, B.A. ..	26 Grosvenor Rd., Rathmines, Dublin.
	1882 Feb. 7.	DRENNAN, WILLIAM	East London, Cape Colony.
	1854 May 2. 1864 Nov. 29.	DREW, EDWARD ALEXANDER ..	The Mount, Braughing, Herts.
t ✠	1881 May 31.	DRUMMOND, DUGALD	186 Bath Street, Glasgow.
t ✠	1875 Feb. 2. 1878 Apr. 9.	DUCKHAM, FREDERIC ELIOT ..	Millwall Docks, E.
	1886 Dec. 7.	DUFFY, WILLIAM	P.W. Office, Hobart, Tasmania.
	1878 Mar. 5. 1885 Jan. 20.	DUGDALE, RICHARD SWARBRICK	Boro' Engineer, Huddersfield.
	1882 Feb. 7.	DUNCAN, *Hon.* GEO. ALEX. HALDANE	8 Gloucester St., Boston, Mass., U.S.
	1887 Dec. 6.	DUNCAN, GEORGE SMITH ..	Melbourne, Victoria.
	1892 Mar. 1.	DUNCAN, PATRICK	P.W.D., Quetta, India.
	1885 Dec. 1.	DUNCAN, ROBERT	Whitefield Works, Govan, Glasgow.
	1876 Mar. 7.	DUNCANSON, ALEXANDER ..	Municipal Offices, Liverpool.
	1874 Dec. 1.	DUNDAS, ROBERT	3 Germiston Street, Glasgow.
	1883 Dec. 4.	DUNLOP, CHARLES BLACKBURN	Nizam's Ry., Secunderabad, India.
	1879 May 6 1883 Jan. 23	DUNSCOMBE, CLEMENT, M.A.	32 Victoria Street, S.W. (Persuade, London.)
	1869 Jan. 12. 1869 Dec. 7.	DYKE, THOMAS, B.A.	Ashton Lodge, near Bristol.
	1866 Dec. 4. 1871 Mar. 28.	EACHUS, GEORGE EEDES	3 Great Queen Street, S.W.
	1876 May 30.	EASTON, EDWARD	9 Delahay Street, S.W. (1449.)
	1854 Apr. 4.	ECKERSLEY, WILLIAM	12 Victoria Street, S.W. (4016).
	1872 Apr. 9. 1882 Feb. 21.	EDWARDS, ROBERT	R. Hornsby & Sons, Grantham.

	Date of Election and of Transfer.	MEMBERS.	
	1884 May 27.	ELGAR, *Prof.* FRANCIS, LL.D., F.R.S.E.	113 Cannon Street, E.C.
✠	1872 Feb. 6. 1878 Jan. 29.	ELIOT, WHATELY	Eliot & Co., Old Bank, Weymouth.
T t ✠	1866 Apr. 10.	ELLACOTT, JOHN	1 Landscore Villas, Teignmouth.
	1874 Dec. 1. 1882 May 23.	ELLICE-CLARK, EDWD. BAUDOUIN	34 Victoria Street, S.W.
W t ✠	1882 Dec. 5.	ELLINGTON, EDWARD BAYZAND	9 Bridge Street, Westminster, S.W. (Hydrower, London.)
	1856 Mar. 4.	ELLIOT, *Sir* GEORGE, *Bart.* ..	23 Great George Street, S.W.
	1872 Feb. 6.	ELLIOTT, JOHN	31 Via S. Spirito, Florence.
	1880 Mar. 2.	ELLIS, ATTWILL	S. Ind. Ry., Chingleput, Madras.
	1884 Jan. 8.	ELLIS, JOHN DEVONSHIRE ..	Atlas Works, Sheffield.
	1866 Apr. 10. 1884 Mar. 18.	ELLIS, WILLIAM IRLAM	62 Ward's Bldgs., Deansgate, Manchester.
	1870 Apr. 5.	ELSDON, WILLIAM	George St., East Melbourne, Victoria.
	1873 May 6. 1878 Apr. 9.	ELWES, RICHARD GERVASE ..	13 Victoria Street, S.W. (Gerwell, London. 3034.)
	1873 Dec. 2. 1893 May 9.	*ELWIN, CHARLES	County Council, Spring Gardens, S.W. [U.S.
	1888 Dec. 4	ELY, THEODORE NEWEL	Pennsylvania Railroad, Altoona, Pa.,
W t ✠	1886 Apr. 6.	EMERY, CHARLES EDWARD ..	370 Greene Av., Brooklyn, N.Y., U.S.
	1876 May 2. 1883 Nov. 6.	EMMOTT, PHILIP RICKMAN ..	Brackendene, Parkstone, Poole.
T t ✠	1876 Mar. 7. 1884 Jan. 22.	ENDE, MAX AM	5 Victoria Street, S.W.
	1878 Feb. 5.	ERRINGTON, WILLIAM	Salisbury Buildings, Bourke St. W., Melbourne, Victoria.
	1881 Dec. 6.	ESCOTT, EDWARD RICE SWEET	Town Hall, Halifax, Yorks.
	1890 May 6.	EVANS, CHARLES THOMAS ..	P. W. D., Cawnpore, India.
	1882 Mar. 7.	EVANS, MORTIMER	
	1890 Dec. 2.	EVANS, WILLIAM	Cyfarthfa Works, Merthyr Tydfil.
	1884 May 27.	EVENS, THOMAS	29 Park Place, Cardiff.
	1870 May 3. 1886 Mar. 1	*EVERARD, JOHN BREEDON ..	6 Millstone Lane, Leicester.
✠	1841 Mar. 23. 1865 Dec. 5. 1884 May 6.	EVILL, WILLIAM	26 Collingham Gardens, S.W.
	1882 Jan. 10. 1891 Nov. 3.	EWART, HENRY	Waterworks, Colombo, Ceylon.
	1891 Mar. 3.	EWING, *Prof.* JAMES ALFRED, M.A., B.Sc., F.R.SS.L. & E.	Langdale Lodge, The Avenue, Cambridge.
	1874 Dec. 1. 1880 Nov. 9.	EYLES, GEORGE LANCELOT ..	2 Delahay Street, Westminster, S.W.
✠	1879 May 27.	FAHEY, CHARLES SWAINE ..	7 Thorney Hedge Rd., Gunnersbury.
	1880 Dec. 7.	FAHIE, WILLIAM JOSEPH ..	49 Ailesbury Road, Dublin.
✠	1875 Jan. 12. 1884 May 20.	FAIJA, HENRY	2 Great Queen Street, S.W.
	1864 Jan. 12.	FALKINER, TRAVERS HARTLEY	3 Victoria Street, S.W. (3065.)
✠	1887 Dec. 6. 1891 Jan. 27.	FARRAR, SIDNEY HOWARD ..	P.O. Box 455, Johannesburg, Transvaal.
	1868 Apr. 7. 1877 Oct. 30.	FENNER, HENRY ALGERNON SHRAPNEL	P.W.D., Rawal Pindi, India.
	1867 Feb. 5.	FENWICK, THOMAS	1 Park Place, Leeds. (Fenwick Engineer, Leeds.)
	1871 May 2. 1884 Oct. 14.	FERGUSON, HENRY TANNER ..	Wolleigh, Bovey Tracey.
	1877 Apr. 10.	FERGUSON, JOHN DEMPSTER ..	Coney Park, Bridge of Allan, N.B.
	1880 Dec. 7. 1893 May 16.	FERGUSON, WILLIAM, M.A., B.E.	Harbour Board, Wellington, N.Z.
✠	1862 Dec. 2. 1869 Feb. 23.	FERNIE, JOHN	Hutchinson, Kansas, U.S.

Date of Election and of Transfer.	MEMBERS.	
1867 May 21. 1877 Oct. 30.	FERRAR, WILLIAM GREY ..	Broad St. House, Old Broad St., E.C.
1879 Jan. 14.	FFORDE, JAMES	Mount Pleasant, Gibraltar.
1881 Mar. 1.	FIDDES, WALTER	Belgrave Rd., Tyndall's Pk., Bristol.
t ✠ 1880 Jan. 13.	FIDLER, *Prof.* THOS. CLAXTON	University College, Dundee.
1891 Feb. 3.	FIELD, GEORGE ROBERT MOYLE	P.W.D., Patiala, Punjab.
1857 Mar. 3. 1862 May 20.	FIELD, JOSHUA	108 Westminster Bridge Road, S.E. (4681.)
1866 Jan. 9. 1877 May 29.	FIELD, ROGERS, B.A.	7 Victoria Street, S.W.
1886 Feb. 2.	FIELDING, JOHN	Atlas Works, Gloucester.
1863 Feb. 3.	FILLITER, EDWARD	3 Rosslyn Hill, Hampstead, N.W.
1885 Feb. 3.	FINCHAM, JAMES	Eng.-in-Ch., Hobart, Tasmania.
1881 Feb. 1. 1889 Mar. 12.	FINDLAY, CHARLES FARQUHAR, M.A.	13 Victoria Street, S.W.
1876 Dec. 5.	FIRTH, THOMAS RHODES	Railway Dept., Sydney, N.S.W.
1889 Feb. 5.	FISHENDEN, FREDERIC GEORGE	H.M. Dockyard, Chatham.
1876 Feb. 1. 1878 May 14.	FISHER, BEN JAMES	L. and S. W. Ry., Exeter.
1875 Dec. 7. 1881 May 31.	FISHER, HENRY OAKDEN ..	Ty Mynydd, Radyr, Cardiff.
1879 Dec. 2. 1884 Nov. 25.	FITCH, BENNETT	C. Fitch, 29 Bedford Row, W.C.
✠ 1879 Feb. 4. 1885 Mar. 3.	FLANNERY, JAMES FORTESCUE	9 Fenchurch Street, E.C.
1871 May 23.	FLEMING, SANDFORD, C.M.G...	Ottawa, Canada.
✠ 1851 Mar. 4. 1880 Apr. 27.	FLETCHER, LAVINGTON EVANS	9 Mount St., Manchester. (Steam Users', Manchester.)
1871 Dec. 5. 1885 Nov. 10.	FLOYD, WALTER COMBERMERE LEE	13 Palace Gardens Terrace, W.
1893 Mar. 7.	FLYNN, PATRICK JOHN	Box 916, Los Angeles, Cal., U.S.
1863 Apr. 14.	FOGERTY, JOSEPH	Enderby, Laurie Park Road, Sydenham, S.E.
1863 Dec. 1. 1885 Feb. 24.	FOGG, ROBERT	11 Queen Anne's Gate, S.W.
1865 May 2. 1869 Dec. 7.	FOLKARD, ARTHUR CROUCH ..	2 Portman Mansions, Baker St., W.
1880 Dec. 7.	FOOT, GEORGE	Ferro Carril Mexicano, Mexico.
1881 Apr. 5.	FOOTE, ANDREW	Borough Surveyor, Oldham.
✠ 1867 May 7.	FOOTNER, HARRY	L. & N. W. Ry., Crewe.
1877 May 1.	FORBES, EDMUND BATTEN ..	F. C. Taltal, Taltal, Chili.
1889 Mar. 5.	FORBES, *Professor* GEORGE, M.A. F.R.SS.L. & E. ..	34 Great George Street, S.W.
✠ 1857 Feb. 3. 1862 Feb. 11.	FORDE, HENRY CHARLES	4 Great Winchester Street, E.C.
1887 Dec. 6.	FORMAN, CHARLES DE NEUVILLE	160 Hope Street, Glasgow.
1866 May 1.	FORMAN, JAMES RICHARDSON	160 Hope Street, Glasgow.
1874 Jan. 13. 1882 Jan. 10.	FORREST, JACOB	19 Paseo de la Estacion, Salamanca, Spain.
1872 Dec. 3.	FORREST, ROBERT EDWARD ..	H. S. King & Co., 45 Pall Mall, S.W.
1867 May 21.	FORSTER, GEORGE BAKER, M.A.	Farnley Hill, Corbridge, Northumberland.
1887 Apr. 5.	FOSTER, THOMAS BARHAM ..	23 John Dalton Street, Manchester.
1874 Feb. 3.	FOULIS, WILLIAM	2 Montgomery Quadrant, Kelvinside, Glasgow.
1869 Feb. 2. 1875 Jan. 26.	FOWLER, ALFRED MOUNTAIN ..	1 St. Peter's Square, Manchester.
1873 Feb. 4. 1883 Dec. 11.	*FOWLER, ALPIN GRANT	1 Cambridge Rd., Norbiton.
✠ 1871 Feb. 7. 1877 Dec. 18.	FOWLER, GEORGE	Basford Hall, near Nottingham.
1844 Feb. 6.	FOWLER, *Sir* JOHN, *Bart.*, K.C.M.G., LL.D. (*Past-President*)	2 Queen Square Place, S.W. (Ogilist, London, 3033.)

	Date of Election and of Transfer.	MEMBERS.	
	1882 Dec. 5 1888 Nov. 27	*FOWLER, PERCIVAL	16 St. Helen's Place, E.C. (Ingenieur, London.)
	1869 Mar. 2. 1880 Nov. 2.	FOX, ARTHUR DOUGLAS	1 Chesham Place, Brighton.
T t m ✠	1866 Feb. 6.	FOX, *Sir* DOUGLAS .. .. (*Member of Council*)	28 Victoria Street, S.W. (3010.)
t ✠	1860 Apr. 3.	FOX, DANIEL MAKINSON	C. H. Fox, Broad St. House, E.C.
T ✠	1860 May 1.	FOX, FRANCIS	Alpenfels, Leigh Woods, Bristol.
T S t ✠	1870 Dec. 6. 1874 Mar. 17.	FOX, FRANCIS	28 Victoria Street, S.W. (3010.)
	1882 Mar. 7. 1891 Mar. 24.	FOX, FREDERICK GEORGE BROOK	East Coast Ry., Chicacole, Madras.
	1878 May 7.	FOX, JOHN HINGSTON	24 Clare Street, Bristol.
	1881 Apr. 5.	FOX, SAMSON	Leeds Forge, Leeds.
✠	1877 Dec. 4.	FOX, WILLIAM	5 Victoria Street, S.W.
	1877 Jan. 16. 1884 May 27.	*FOXLEE, WILLIAM THEODORE	Ry. Commission, Sydney, N.S.W.
✠	1880 Jan. 13. 1883 Apr. 17.	FRANCIS, JOSEPH	New River Off., Clerkenwell, E.C.
	1889 Dec. 3.	FRANKLIN, FREDK. AUGUSTUS	21 Bligh St., Sydney, N.S.W.
✠	1870 Dec. 6.	FRASER, ALEXANDER	Waterworks Co., Campden Hill, W.
	1873 Dec. 2. 1883 May 22.	FRASER, JAMES	100 Castle Street, Inverness. (Fraser, Civil Engineer, Inverness.)
t ✠	1862 May 6.	FRASER, JAMES GRANT	9 Great Queen Street, S.W.
	1875 Feb. 2. 1888 Nov. 20.	FRASER, PHILIP AFFLECK ..	Moniack, Beauly, N.B.
✠	1882 Dec. 5. 1889 Jan. 15.	FRECHEVILLE, ROBERT JAMES	33 Broad Street Avenue, E.C. (Fratribus, London. 2456)
	1887 Apr. 5.	FREITAS, *Dr.* ANTONIO DE PAULA..	Rua Marquez d'Abrantes 52, Rio de Janeiro.
	1878 May 7. 1892 Jan. 26.	*FRIEND, CHARLES ARTHUR ..	San Vicente 17, Seville, Spain.
	1884 May 27.	FROUDE, ROBERT EDMUND ..	Admiralty Experiment Wks., Gosport. (Froude, Claremont, Alverstoke.)
✠	1864 Feb. 2. 1878 Jan. 29.	FULLER, GEORGE	71 Lexham Gds., Kensington, W.
	1858 Dec. 7. 1864 Dec. 6.	FULLER, GEORGE LEEDHAM ..	Criccieth, Carnarvonshire.
	1881 Dec. 6. 1888 Nov. 20.	FULTON, JAMES EDWARD ..	W. & Manawatu Ry., Wellington, N.Z.
	1862 Dec. 2.	FURNIVALL, WILLOUGHBY CHAS.	H. S. King & Co., 65 Cornhill, E.C.
m	1875 May 4. 1884 May 27.	*FYSON, ALFRED	21 Delahay St., Westminster, S.W.
	1877 Feb. 6. 1891 Dec. 8.	GABBETT, EDMOND RICH ..	Corbally Cottage, Old Charlton.
	1872 May 7. 1878 May 14.	GAEL, CHARLES EDWARD, B.A.	Charlton Kings, Cheltenham.
	1886 May 18. 1892 Apr. 26.	GAHAN, HENRY HERBERT ..	P.W.D., Vizagapatam, India.
	1865 Mar. 7.	GALBRAITH, WILLIAM ROBERT	20 Victoria Street, S.W. (3143.)
	1866 Feb. 6.	GALE, HENRY	45 Elvaston Place, Queen's Gate, S.W.
	1864 Feb. 2.	GALE, JAMES MORRIS	45 John Street, Glasgow.
	1886 Jan. 12.	GALIZIA, *Hon.* EMMANUEL LEWIS..	64 Strada Vescovo, Valetta, Malta.
	1886 Mar. 2.	GALLOWAY, CHARLES JOHN ..	Knott Mill Ironworks, Manchester. (Galloway, Manchester.)
✠	1886 Dec. 7.	GALWEY, WILLIAM, M.E. ..	Waterworks Co., Monte Video.
	1891 Mar. 3.	GAMBLE, FRANCIS CLARKE ..	D.P.W., Victoria, British Columbia.
	1867 Dec. 3. 1881 May 31.	GANDON, CHARLES	Crystal Palace Gas Co., S.E.
	1883 Dec. 4. 1888 Nov. 20.	GANGA RAM, *Rai Bahadur* ..	Ex. Eng., P. W. D., Lahore, India.
	1876 Dec. 5.	GARBETT, HUBERT	Rushen Ho., Castletown, Isle of Man.

Date of Election and of Transfer.	MEMBERS.	
1851 May 6. 1870 Feb. 8.	GARDNER, JOHN	74 Talbot Road, Bayswater, W.
1891 Mar. 3.	GARFORTH, WILLIAM EDWARD	Halesfield, Normanton, Yorks.
1873 Dec. 2. 1887 Oct. 25.	*GARLAND, WALTER FAITHFULL	Commr. P.W., Johore, Malay, S.S.
1861 Jan. 8.	GARLICK, EDWARD	21 Winckley Square, Preston. (28.)
1859 Mar. 1. 1881 May 3.	GARNETT, GEORGE	Hermitage, West Street, Ryde.
1869 May 11. 1880 Dec. 21.	GARRETT, FRANK	Leiston Works, Suffolk. (Garrett, Leiston.)
1872 Jan. 9. 1878 Feb. 26	GARWOOD, ALFRED EDWARD ..	Hazlewood, Stow Park, Newport, [Mon.
1883 Dec. 4. 1892 Feb. 9.	GASKELL, JAMES STRANACK ..	Assam-Bengal Ry., Chittagong, Assam.
1868 Dec. 1. 1885 Dec. 15.	GASKELL, THOMAS PENN ..	14 Victoria Street, S.W.
1875 Mar. 2. 1881 Nov. 29.	GASKIN, DONALD MACDONALD FORD	Town Hall, St. Helens, Lancs.
1882 May 2.	GATHERER, ARTHUR BRANDER	26 Apsley Rd., Clifton, Bristol.
1879 May 6. 1885 Feb. 24.	GAUNTLETT, DEAN	Hyderabad, Deccan, India.
1864 May 3.	GAVEY, GEORGE EDWARD ..	7 Westbourne Villas, West Brighton.
1891 Dec. 1.	GEE, WILLIAM	Assam-Bengal Ry., Feni, Bengal.
1873 Dec. 2.	GEOGHEGAN, HENRY THOMAS	Shepton Montague, Castle Cary, Somerset.
1877 May 29. 1890 Mar. 25.	GEORGE, EDWARD MONSON ..	E. I. Ry., Howrah, Calcutta.
1877 Jan. 16. 1888 Nov. 27.	GERRARD, ARTHUR STAPLES ..	Office of Depy. Consulting Eng. for Rys., Lucknow.
1876 Mar. 7. 1879 May 27.	GHEWY, ALBERT BROWN ..	Pernambuco; and Thatched House Club, St. James's, S.W.
1882 Jan. 10.	GIBBONS, THOMAS HUGHES ..	G. W. Ry., Eng.'s Office, Plymouth.
1888 Dec. 4.	GIBSON, ARTHUR SUMNER ..	Swinton, Manchester.
1892 Dec. 6.	GILBERT, CHARLES FREDERIC	P.W.D., Monywa, Upper Burma.
1884 May 6.	GILCHRIST, PERCY C., F.R.S.	9 Bridge St., S.W. (Gilchrist, London.)
1874 Dec. 1. 1887 Feb. 15.	GILCHRIST, WILLIAM GILCHRIST	Grindlay, Groom & Co., Bombay.
T ✠ 1846 Mar. 3.	GILES, ALFRED (*President*)	26 Great George Street, S.W.
1887 Mar. 1.	GILES, ALFRED BRYDGES ..	26 Great George Street, S.W.
1881 Feb. 1. 1888 May 8.	GILES, GEORGE FREDERICK LEE	Harbour Works, Belfast.
1886 Apr. 6. 1892 Dec. 6.	GILKES, GILBERT	Lynnside, Kendal.
t ✠ 1860 Dec. 4.	GILL, HENRY	Bureau der Wasserwerke, Berlin.
1874 Jan. 13. 1881 Mar. 15.	GILL, WILLIAM	Orconera Iron Ore Co., Apartado 42, Bilbao, Spain.
t ✠ 1884 Jan. 8.	GILLOTT, THOMAS	Butterley Ironworks, nr. Alfreton. (Butterley, Alfreton.)
1869 Dec. 7.	GILROY, GEORGE	Orrell Post, Orrell, Wigan.
1876 Dec. 5. 1881 Dec. 6.	GLASS, JAMES GEORGE HENRY, C.I.E.	Suptg. Eng. P.W.D., Nagpur, C.P., India.
1885 Apr. 14. 1891 Apr. 28.	GLOVER, EDWARD, M.A., B.E.	19 Prince Patrick Ter., North Circular Rd., Dublin.
1879 May 27. 1883 May 8.	GOLDSMITH, ALFRED JOSEPH ..	Lillington, Moray St., New Farm, Brisbane, Queensland.
1873 Feb. 4. 1877 Dec. 11.	GOLDSON, CHARLES BROWNE, M.A.	9 Bath Terrace, Tynemouth.
1869 Dec. 7. 1879 Feb. 25.	GOLLA, LUCIEN ALEXANDER ..	Via Amedeo 45, Naples.
1854 May 2.	GOOCH, JOHN VIRET	Coopers Hill, Bracknell, Berks.
1874 May 12.	GOOCH, WILLIAM FREDERICK	Constitutional Club, W.C.
1879 Feb. 4. 1889 Apr. 30.	GOOD, CHARLES	Harbour Trust, Wollongong, N.S.W.

	Date of Election and of Transfer.	MEMBERS.	
✠	1886 Feb. 2.	GOOD, WILLIAM	Muttra, N.W.P., India.
	1883 Mar. 6.	GOODALL, JOHN	Auckland, N.Z.
	1892 Dec. 6.	GOODWIN, GILBERT SMITH ..	Alexandra Bldgs., James St., Liverpool.
	1878 Feb. 5. 1891 Jan. 27.	*GOODWIN, SINGLETON, B.E. ..	Co. Surveyor's Office, Tralee, co. Kerry.
	1884 Feb. 5.	GORDON, ALBERT, B.E.	Gt. So. & Wn. Ry., Cork.
T t ✠	1867 Dec. 3.	GORDON, GEORGE	English, Scottish and Australian Chartered Bk., 38 Lombard St., E.C.
T t ✠	1874 Dec. 1.	GORDON, ROBERT	6 Pilmour Place, St. Andrews, N.B.
	1863 Apr. 14. 1867 Apr. 30.	GOTT, CHARLES	Bradford, Yorkshire.
	1863 Jan. 13. 1870 Dec. 13.	GOTTO, EDWARD	119 Gresham House, Old Broad Street, E.C.
	1884 Apr. 1. 1890 Nov. 11.	GOTTO, FRANK	The Logs, Hampstead Heath, N.W.
✠	1866 May 15. 1877 Dec. 11.	GOWER, CHARLES FOOTE ..	Nova Scotia House, Ipswich.
	1884 Dec. 2.	GOWER, ERASMUS HENRY MAURITIUS	E. Z. Holme, 17 Philpot Lane, E.C.
	1873 Apr. 1. 1882. Jan. 3.	*GRAHAM, CHARLES BENJAMIN	11 Onslow Gardens, S.W.
	1889 Dec. 3.	GRAHAM, GEORGE	Caledonian Ry., Buchanan Street, Glasgow.
	1874 Mar. 3. 1879 Nov. 25.	*GRAHAM, MALCOLM	Central Argentine Ry., Rosario, Argentina.
	1857 Feb. 3.	GRAHAM, ROBERT WILFRID ..	35 Chester Square, S.W.
	1874 Dec. 1. 1886 Nov. 23.	GRANT, JOHN DUNCAN	H. S. King & Co., 45 Pall Mall, S.W.
	1888 Mar. 6. 1892 Nov. 1.	GRANT, JOHN MAITLAND ..	Govt. Rys., Touws River, Cape Colony.
	1875 Dec. 7. 1884 Mar. 25.	*GRANT-DALTON, ALAN ..	Govt. Rys., Cape Town, C. C.
	1881 Feb. 1. 1890 May 20.	*GRANT-DALTON, MALCOLM ..	Transandino Ry., Mendoza, Argentina.
	1874 Jan. 13. 1886 Apr. 6.	GRANTHAM, RICHARD FUGE ..	Northumberland Chambers, Northumberland Avenue, W.C.
	1878 Dec. 3.	GRAY, GEORGE EDWARD ..	1115 Bush St., San Francisco, U.S.
	1891 Mar. 3.	GRAY, HENRY ALFRED	151 Sherbourne St., Toronto, Canada.
	1872 May 7.	GRAY, JOHN WILLIAM	Water Dept., Birmingham.
	1890 Mar. 4.	GRAY, ROBERT KAYE	106 Cannon Street, E.C.
	1888 Feb. 7.	GRAY, THOMAS	Underhill, Port Talbot, S. Wales.
	1881 Apr. 5.	GREATHEAD, JAMES HENRY ..	15 Victoria Street, S.W.
	1891 Dec. 1.	GREEN, JAMES GEORGE	Honda, U.S., Colombia.
	1876 Mar. 7.	GREENBANK, HENRY	38 Mount Park Rd., Ealing, W.
	1886 Dec. 7.	GREENE, WILLIAM HENRY ..	Australian Club, Melbourne, Victoria.
	1870 Feb. 1.	GREENWELL, GEO. CLEMENTSON	Duffield, Derby.
	1887 Mar. 1.	GREENWELL, GEO. C., Jun. ..	Poynton, Cheshire.
	1881 Dec. 6.	GREENWOOD, ARTHUR	Albion Works, Leeds. (Greenwood, [Leeds.)
	1889 Dec. 3.	GREENWOOD, GEORGE	16 Great George Street, S.W.
W t ✠	1881 May 31. 1886 Dec. 7.	GREENWOOD, WILLIAM HENRY, Wh. Sc.	Adderley Park Works, Birmingham. (Ammunition, Birmingham. 341.)
	1892 Dec. 6.	GREER, WILLIAM JOHN	36 Southbrook Rd., Lee, S.E.
T ✠	1838 Feb. 13. 1845 Feb. 18.	GREGORY, *Sir* CHAS. HUTTON, K.C.M.G. (*Past-President*)	2 Delahay Street, Westminster, S.W. (Gregory, London.)
	1885 Dec. 1.	GRESHAM, JAMES	Craven Ironworks, Manchester. (Brake, Manchester. 613.)
	1883 Mar. 6.	GRIER, WILLIAM MAGEE ..	P. W. D., Cape Town, C.C.
	1875 Dec. 7. 1886 Nov. 2.	GRIFFITH, FREDERICK	Waterworks Office, Leicester.
m ✠	1877 Dec 4. 1883 May 29.	GRIFFITH, JOHN PURSER ..	Port and Docks Office, Dublin.
	1888 Dec. 4. 1893 Feb. 28.	GRIMSHAW, JAMES WALTER ..	Australian Club, Sydney, N.S.W.

Date of Election and of Transfer.	MEMBERS.	
1892 Dec. 6.	GRINLING, ARTHUR JAMES ..	32 Friar Gate, Derby.
1883 Mar. 6.	GROTHE, ALBERT	Rayette, Idaho, U.S.
1875 Mar. 2. 1883 Jan. 9.	GROVES, HERBERT	P. W. D., Bangalore, India.
✠ 1884 Apr. 1.	GRÜNEWALD, JORGE RADEMAKER	Rua de Leste, Rio de Janeiro.
✠ 1883 Dec. 4.	GUPPY, THOMAS RICHARD ..	Naples.
1856 Feb. 5. 1870 Apr. 26.	GWYNNE, JAMES EGLINTON ANDERSON	Brook Street Works, Holborn, E.C. (Gwynnegram, London.)
1870 Mar. 1.	GWYNNE, JOHN	89 Cannon St., E.C. (Gwynne, Lond.)
1881 Feb. 1.	GZOWSKI, *Col. Sir* CASIMIR STANISLAUS, K.C.M.G., A.D.C.	The Hall, Toronto, Canada.
1881 Dec. 6.	HACK, HENRY	Gasworks, Saltley, Birmingham.
1879 Feb. 4. 1893 Feb. 21.	*HADDON, HENRY EDMUNDS, B.A.	Rockliffe, Great Malvern.
1881 May 3.	HAIRE, ROBERT	Board of Works, Dublin.
1879 Feb. 4. 1891 Dec. 15	HALES, WILLIAM PRIOR	Ry., Strahan, Tasmania.
1885 Dec. 1.	HALL, JOHN FRANCIS	Norbury, Pitsmoor, Sheffield.
✠ 1858 Dec. 7. 1881 Feb. 22.	HALL, WILLIAM	9 Great Queen Street, S.W.
1880 Dec. 7.	HALLETT, HOLT SAMUEL ..	1 Chilworth Street, W.
1886 Dec. 7. 1890 Feb. 4.	HALLETT, JOHN HARRY	115 Bute Docks, Cardiff.
1871 May 2 1880 Feb. 27.	HALPIN, DRUITT	17 Victoria Street, S.W. (Halpin, London. 3075.)
1888 Mar. 6.	HAMILTON, ARCHIBALD	New Dock Wks., Govan, N.B.
1879 Dec. 2.	HAMILTON, TALBOT	Tramways Trust, 497 Collins St., Melbourne, Victoria.
✠ 1877 Jan. 16. 1880 Dec. 14.	HAMILTON-SMYTHE, ARTHUR JAMES, B.A.	Midland Great Western Railway of Ireland, Dublin.
1875 Mar. 2. 1884 Jan. 2.	HAMMOND, WALTER JOHN ..	36 Lime Street, E.C.
1885 Dec. 1.	HANN, EDMUND MILLS	Aberaman, Aberdare.
1887 Dec. 6.	HANNAFORD, EDMUND PHILLIPS	Grand Trunk Ry., Montreal, Canada.
1877 May 29. 1885 Feb. 3.	HANSON, CHARLES RASTRICK ..	Ry., Batu Gajah, Perak, S.S.
1887 May 24. 1891 Jan. 13.	HARDING, JOHN REGINALD ..	I. M. Customs, Amoy, China.
t m ✠ 1872 Mar. 5. 1877 Apr. 17.	*HARDING, JOSIAH	Richardson & Co., Pisagua, Chili.
1863 Apr. 14. 1879 Feb. 4.	HARGRAVE, CHARLES TOWNSHEND	Inspector General of Roads, Adelaide, South Australia.
1885 Dec. 1.	HARGRAVE, H. J. BENNET, M.A.	B. B. & C.I. Ry., Fort Bombay, India.
1890 Dec. 2.	*HARINGTON, HERBT. SEPTIMUS	P.W.D., Rawal Pindi, India.
1881 May 31. 1888 Nov. 27.	HARPUR, WILLIAM	197 Severn Road, Cardiff.
1881 Apr. 5.	HARRINGTON, TIMOTHY	57 Gracechurch Street, E.C.
1874 Dec. 1. 1882 Feb. 28.	HARRIS, EDMUND LEGH	Odessa, Russia.
1848 Mar. 7. 1858 Jan. 26.	HARRIS, GEORGE WILLIAM ..	Millicent, South Australia.
1877 Dec. 4. 1886 Nov. 16.	HARRIS, HENRY GRAHAM ..	5 Great George St., S.W. (Wellbram, London. 3060.)
1874 Apr. 14. 1879 May 27.	HARRIS, RICHARD READER ..	1 Temple Gds., Temple, E.C.
1891 Mar. 3.	HARRIS, ROBERT LEWIS	1 Broadway, New York, U.S.
✠ 1877 Apr. 10.	HARRISON, CHARLES AUGUSTUS	N.E. Ry., Newcastle-on-Tyne.
1885 Dec. 1.	HARRISON, JOHN	31 Spring St., Hull.
1857 Apr. 7. 1864 Apr. 12.	HARRISON, JOSEPH	Llanwye, Hampton Pk., Hereford.

	Date of Election and of Transfer.	MEMBERS.	
	1870 May 3.	HART, JOHN HENRY EUSTACE	H. S. King & Co., 65 Cornhill, E.C.
✠	1881 May 31.	HART, JOHN WILLIAM	10 Victoria Street, S.W.
T t L W m ✠	1856 Dec. 2. 1862 Apr. 1.	HARTLEY, *Sir* CHARLES, K.C.M.G., F.R.S.E. .. (*Member of Council.*)	26 Pall Mall, S.W.
	1874 Dec. 1. 1890 May 20.	HARVEY, HENRY BEECROFT ..	P. W. D., Badulla, Ceylon.
	1874 Dec. 1. 1882 Apr. 18.	HARVEY, WILLIAM	Ajmere, Rajputana, India.
	1891 Apr. 7.	HASKINS, WILLIAM	City Eng., Hamilton, Ont., Canada.
	1866 Mar. 6.	HASSARD, RICHARD	1 Victoria Street, S.W.
	1885 May 5.	HASWELL, CHARLES HAYNES ..	42 Broadway, New York, U.S.
✠	1879 May 6. 1889 Nov. 15.	HAWGOOD, HARRY	Southern Pacific Co., Los Angeles, Cal., U.S.
	1892 Apr. 5.	HAWKS, JAMES DUDLEY	Central Railroad, Detroit, Mich., U.S.
W m ✠	1867 Feb. 5. 1874 Mar. 10.	HAWKSHAW, JOHN CLARKE, M.A. (*Member of Council.*)	33 Great George Street, S.W.
	1867 May 21.	HAWKSLEY, CHARLES (*Member of Council.*)	30 Great George Street, S.W.
	1840 Apr. 7.	HAWKSLEY, THOMAS, F.R.S. (*Past-President.*)	30 Great George Street, S.W.
	1891 Dec. 1.	HAY, PETER SETON, M.A. ..	P.W.D., Wellington, N.Z.
✠	1881 Mar. 1. 1885 Feb. 24.	HAY, ROBERT	Dunedin, N.Z.
	1883 Apr. 3. 1892 Nov. 8.	HAYES, EDWARD	Stony Stratford.
T t ✠	1862 May 6.	HAYTER, HARRISON .. .. (*Past-President.*)	33 Great George Street, S.W.
	1848 June 6. 1853 Apr. 26.	HAYWOOD, *Lt.-Col.* WILLIAM ..	Engineer's Office, Guildhall, E.C.
	1875 Mar. 2.	HEAD, JEREMIAH	Middlesbrough.
	1889. Feb. 5.	HEAD, JOHN	10 Queen Anne's Gate, S.W.
	1884 Dec. 2.	HEARSON, THOMAS ALFRED, R.N., Wh. Sc.	Royal Indian Eng. Coll., Staines.
	1890 Feb. 4.	HEBBERT, FREDERICK BENBOW	Assist. Sec., P.W.D., Simla.
m ✠	1864 Jan. 12. 1868 Dec. 18.	HEDERSTEDT, HENRY BURDETT	Twyford Lodge, Southlands Rd., Bickley.
t m ✠	1876 Mar. 7. 1884 Dec. 23.	*HEDGES, KILLINGWORTH ..	7 Carteret Street, Westminster, S.W.
	1879 Dec. 2. 1886 Feb. 16.	HEENAN, GEORGE FREDERIC HAMMERSLEY	Ex. Eng., Hyderabad, Deccan, India.
	1872 Feb. 6. 1876 Mar. 21.	HEENAN, RICHARD HAMMERSLEY	Newton Heath Ironwks., Manchester. (Spherical, Newton Heath.)
	1884 Feb. 5.	HEENAN, ROBT. H. HAMMERSLEY	Eng.'s Off., Port Elizabeth, C.C.
W t M ✠	1880 Dec. 7. 1887 Apr 5.	*HELE-SHAW, *Professor* HENRY SELBY, Wh. Sc.	University College, Liverpool.
	1878 Apr. 2.	*HEMANS, ARTHUR WILLOUGHBY	G. I. P. Railway, Bombay.
m ✠	1866 Mar. 6. 1874 Nov. 24.	HENDERSON, DAVID MARR ..	Eng.-in-Chief, Imperial Maritime Customs, Shanghai, China.
T ✠	1855 Feb. 6. 1877 Nov. 27.	HENDERSON, JAMES	Newham, Truro, Cornwall.
	1880 Dec. 7. 1884 Nov. 4.	HENDERSON, JOHN BAILLIE ..	Brisbane, Queensland.
	1869 Jan. 12. 1882 Mar. 21.	HENNELL, THOMAS	6 Delahay St., Westminster, S.W.
	1874 Feb. 3. 1882 Nov. 7.	HENSLOWE, CECIL WILLIAM EDWARD	Pinewood, Grayshott, Liphook, Hants.
	1869 Dec. 7. 1879 Feb. 4.	HENSLOWE, FRANCIS BOYLE ..	India; and Grindlay's, 55 Parliament St., S.W.
	1844 June 25. 1857 Jan. 20.	HENSMAN, HENRY	22 Blomfield Street, W.
	1877 Mar. 6. 1889 Nov. 26.	HEPWORTH, JOSEPH	Gas and Waterworks, Carlisle.
	1883 May 29. 1886 Nov. 16.	HERING, RUDOLPH	277 Pearl St., New York City, U.S.

Date of Election and of Transfer.	MEMBERS.	
1875 May 4. 1893 Jan. 10.	HERRING, JOHN WILLIAM ..	River Wear Commission, Sunderland.
1890 Dec. 2.	HERSCHEL, CLEMENS	2 Wall St., New York, U.S.
1880 May 4. 1891 May 5.	*HERVEY, MATTHEW WILSON	West Middlesex Waterworks, Hammersmith, W.
1886 Dec. 7.	HETHERINGTON, JOHN MUIR ..	Vulcan Works, Manchester.
1876 Dec. 5. 1881 Jan. 11.	HEWSON, THOMAS	Borough Engineer, Leeds.
1883 May 1 1892 Nov. 8	HEYLAND, HERBERT KYFFIN	Redwalls, Dartmouth.
1845 Mar. 11.	HICK, JOHN	Mytton Hall, Whalley, Lancashire.
1874 Feb. 3. 1876 Feb. 8.	HICKSON, ROBERT ROWAN PURDON	Roads & Bridges Dept., Sydney, N.S.W.
1890 Apr. 1.	HIGGINS, ANDREW FRANK ..	P. W. D., Yeothmal, Berar, India.
t ✠ 1867 Feb. 5. 1871 Dec. 5.	HIGGINSON, HARRY PASLEY ..	Wellington, N.Z.
1882 May 23.	HIGHAM, THOMAS	Umballa, Punjab, India.
1878 Dec. 3.	HIGSON, JACOB	18 Booth St., Manchester.
1878 Dec. 3.	HIGSON, JOHN	18 Booth St., Manchester.
1887 Feb. 1. 1891 Nov. 3.	HILL, ARTHUR EDMUND BRETON, B.A.Sc.	New Westminster, British Columbia.
1872 Feb. 6.	HILL, GEORGE HENRY	Ernscroft, Compstall, Stockport.
1875 Dec. 7. 1890 Apr. 22.	HILL, HENRY ELLIS	9 Victoria Street, S.W.
1877 Dec. 4.	HILL, JAMES NINIAN	29 Argyle Rd., Castle Hill, Ealing, [W.
✠ 1870 May 24.	HILL, JOHN	Ennis, co. Clare, Ireland.
1865 Dec. 5. 1876 Mar. 7.	HILL, RICHARD HARRIS ..	3 Lombard Court, E.C.
1882 Apr. 4.	HILLMAN, CHAS. LA FLETCHER	Mayers & Hillman, Angol, Chili.
1871 Mar. 10. 1883 Nov. 13.	HILTON, JOHN EDWARD	Delhi & London Bank, 123 Bishopsgate St. Within, E.C.
1883 May 1. 1885 Dec. 15.	HOBSON, GEORGE ANDREW ..	28 Victoria Street, S.W.
1886 May 4.	HOBSON, JOSEPH	Grand Trunk Ry., Hamilton, Canada.
1881 Dec. 6. 1891 Nov. 5.	*HODGES, ROBERT NATHANIEL	East Hopetown, Dehra Doon, N.W.P., India.
1878 Feb. 5. 1886 Mar. 23.	*HODGSON, WILLIAM	
1879 Feb. 4. 1891 Nov. 5.	*HODSON, CHARLES WILLIAM ..	Grindlay, Groom & Co., Bombay.
1870 Mar. 1. 1886 Apr. 13.	HODSON, GEORGE	Abbey Buildings, Princes St., Westminster, S.W. (Output, London.)
1881 Dec. 6. 1891 Feb. 17.	HOGAN, JOHN POICTEVIN LEMON	Grindlay, Groom & Co., Bombay.
1877 Dec. 4.	HOGARTH, DAVID FRANCIS ..	36 Addison Gds. N., Kensington, W.
1886 Apr. 6.	HOGG, ALEXANDER LAUDER ..	Canadian Pacific Ry., Eng.'s Dept., Montreal.
1878 Feb. 5.	HOGG, CHARLES PULLAR ..	175 Hope Street, Glasgow. (Crouch, [(Glasgow.)
1882 Feb. 7. 1887 May 24.	HOLDEN, JAMES	G. E. Ry., Stratford, E. (Eastden, London.)
1884 May 27.	HOLLAND, CALVERT BERNARD	Ebbw Vale, Mon.
1861 Apr. 9. 1879 Jan. 7.	HOLLINGSWORTH, CHAS. ERNEST	2 Delahay Street, Westminster, S.W.
1886 May 18.	HOLMAN, STEPHEN	15 Great George Street, S.W.
1880 Mar. 2. 1888 Mar. 6.	HOLMES, ARTHUR BROMLEY ..	36 Princes Avenue, Liverpool.
W t ✠ 1875 Feb. 2.	HOLT, ALFRED	1 India Bldgs., Liverpool. (Alfred Holt, Liverpool.)
t ✠ 1875 Apr. 6. 1879 Jan. 7.	HOLTHAM, EDMUND GREGORY	11 Victoria Street, S.W.
1877 May 29.	HOMER, CHARLES JAMES ..	Civil & M. Eng., Stoke-on-Trent.
1864 May 24. 1876 Apr. 25.	HOOD, WELLS	Recife & São Francisco Ry., Pernambuco.

	Date of Election and of Transfer.	MEMBERS.	
t ✠	1882 Dec. 5. 1888 Jan. 24.	HOPKINSON, CHARLES, B.Sc. ..	29 Princess Street, Manchester.
T t S ✠	1885 Jan. 13. 1890 Nov. 11.	HOPKINSON, EDWARD, M.A., D.Sc.	Salford Ironworks, Manchester.
	1885 Apr. 14.	HOPKINSON, JOHN	St. Margaret's Rd., Bowdon, Cheshire.
T t L ✠	1877 Dec. 4. 1882 Apr. 18.	HOPKINSON, JOHN, Jun., M.A., D.Sc., Wh. Sc., F.R.S. ..	5 Victoria Street, S.W. (3092.)
	1880 Jan. 13. 1890 Feb. 25.	HORAN, JOHN, M.E.	Co. Surveyor's Office, Rathkeale.
	1870 Feb. 1. 1886 Feb. 9.	HORN, THOMAS	Gray St., Blackfriars, S.E.
	1878 May 28.	HORN, THOMAS WILLIAM ..	Lyonsdown, New Barnet.
	1878 May 28. 1883 Jan 30.	HORSLEY, CHARLES	22 Wharf Rd., City Rd., N.
	1879 May 27. 1885 Nov. 24.	HORSLEY, STEPHEN	Nagercoil, India.
	1890 May 20.	HÖRST, WALTER PHILIP VON DER	Grindlay's, 55 Parliament St., S.W.
	1851 Mar. 4. 1866 Apr. 24.	HOWARD, THOMAS	Bryn-y-Mor, Weston-super-Mare.
	1868 Apr. 7. 1878 Jan. 29.	HOWARD, WILLIAM STUART ..	Union Bank of London, Chancery Lane, W.C.
	1892 Apr. 5.	HOWDEN, JAMES	8 Scotland Street, Glasgow.
✠	1867 Feb. 5. 1872 Dec. 3.	HOWKINS, JOHN	Queensberry Lodge, Granton Road, Edinburgh.
	1880 May 25. 1888 May 8.	HOWNAM-MEEK, SYDNEY HOWNAM	20 Langford Road, Heaton Chapel, Stockport.
	1888 May 1.	HOWSON, RICHARD	2 Exchange Place, Middlesbrough.
	1880 May 4. 1888 Jan. 17.	HUDSON, FRANK	Central Uruguay Railway, Monte Video.
	1879 Dec. 2.	HUDSON, HENRY WALTER ..	Trichur, Malabar Coast, India.
	1879 Feb. 4. 1887 Jan. 25.	HUDSON, JOHN GEORGE	Glenholme, Bromley Cross, Bolton.
	1881 Dec. 6.	HUGHES, ARTHUR JOHN C.I.E.	Suptg. Eng., P. W. D., Allahabad, [India.
	1881 May 31.	HUGHES, JOHN SYLVESTER ..	Festiniog Ry., Portmadoc.
	1885 Jan. 13.	HUGHES, WALTER CHARLETON	Secy. to Govt., P.W.D., Bombay.
	1879 Feb. 4. 1888 Oct. 30.	HUGHES, WILLIAM, M.E. ..	Binny & Co., Madras.
W t ✠	1867 May 21.	HULSE, WILLIAM WILSON ..	Ordsal Tool Works, Salford.
	1881 May 31. 1891 Dec. 8.	HUMBY, HENRY GEORGE ..	Club Chams., Johannesburg, Transvaal.
	1888 Apr. 10.	HUMPHRYS, ROBERT HARRY ..	Deptford Pier, S.E.
	1891 Mar. 3.	HUNT, ALFRED EPHER	116 Water St., Pittsburgh, Pa., U.S.
	1881 Mar. 1.	HUNT, CHARLES	Gaswks., Windsor St., Birmingham.
	1868 Mar. 3. 1876 Jan. 25.	HUNT, WILLIAM	L. & Y. Ry., Manchester.
m ✠	1881 Dec. 6. 1889 Jan. 15	*HUNTER, JAMES BERNARD ..	202 Bow Road, E. (Venator, London. 5402.)
	1865 May 2. 1878 May 14.	HUNTER, WALTER	48 Bow Road, E. (Venator, London. 5402.)
	1891 May 5.	HUNTER, WILLIAM HENRY ..	Ship Canal, Eng.'s Office, Manchester.
T ✠	1846 Apr. 7. 1866 Mar. 27.	HUNTINGTON, JOHN BARKER ..	Mrs. Corrie, 148 Kilburn Lane, Harrow Road, W.
m ✠	1879 May 27. 1886 Mar. 16.	*HURTZIG, ARTHUR CAMERON ..	2 Queen Square Place, S.W. (3033.)
	1867 Feb. 5. 1873 Dec. 23.	HUTCHINS, GEORGE ALBERT ..	Tyn-yr-Eithin, Newtown, North Wales.
	1881 Mar. 1.	HUTCHINSON, JOHN HOUSEMAN	Nikosia, Cyprus.
	1886 Jan. 12. 1891 Nov. 9.	HUTCHINSON, WILLIAM	Ry. Construction Dept., Sydney, N.S.W.
	1862 Mar. 4.	HUTTON, DARNTON, M.A. ..	14 Cumberld. Ter., Regent's Pk., N.W.
	1890 Dec. 2.	HUTTON, WILLIAM RICH	35 Br'dway, Room 112, New Y'k, U.S.
	1875 May 11.	HUXHAM, HORTENSIUS	1 Northampton Place, Swansea.

	Date of Election and of Transfer.	MEMBERS.	
	1871 Dec. 5.	HYDE, MARK	Edge Lane, Stretford, Manchester.
	1883 Dec. 4.	HYSLOP, PETER SHARP	5 Clarence Rd., Walmer, Deal.
	1866 May 15.	IKIN, JONATHAN DICKSON ..	23 Friern Rd., E. Dulwich.
W t ✠	1871 Mar. 7.	IMRAY, JOHN, M.A...	28 Southptn Bds., Chancery Lane, W.C. (Patentable, London. 2729.)
m	1876 Dec. 5. / 1884 Mar. 18.	*INGLIS, JAMES CHARLES	G. W. Ry., Paddington, W.
	1871 Jan 10. / 1877 Nov. 27.	INGLIS, JOHN WM., F.R.S.E. ..	19 Montpelier, Edinburgh.
	1885 Apr. 14.	IRVINE, ARCHIBALD HENRY ..	The Elms, Cross Town, Knutsford.
	1875 Feb. 2. / 1879 Apr. 29.	IRWIN, HENRY, C.I.E.	P.W.D., Pachmarhi, India.
	1891 Dec. 1.	IVATT, HENRY ALFRED	Gt. S. & W. Ry., Inchicore Works, [Dublin.
	1876 May 2. / 1881 Apr. 5.	IZAT, ALEXANDER	King, King, and Co., Bombay.
	1888 Apr. 10. / 1891 Jan. 20.	JACKSON, CHARLES LOXTON ..	Hillfold, Bolton.
	1874 Apr. 14. / 1879 Dec. 23.	JACKSON, EDWARD	1 Hervey Villas, Blackheath, S.E.
	1874 Feb. 3. / 1879 Nov. 4.	JACKSON, JOHN	Stubben Edge, Chesterfield.
	1882 Apr. 4.	JACKSON, SAMUEL, C.I.E. ..	Bellwood, Ranmoor, Sheffield.
	1883 Dec. 4.	JACKSON, WILLIAM FRANCIS ..	Sterndale House, Litton, Stockport.
t ✠	1864 Dec. 6. / 1875 Dec. 21.	JACOB, ARTHUR, B.A.	The Cliff, Higher Broughton, Manchester.
	1881 Mar. 1.	JACOB, AUGUSTUS HAMILTON, M.A.	Ch. Eng. to Govt., Travancore, India.
	1891 Dec. 1.	JACOB, LIONEL MONTAGUE ..	H. S. King & Co., 65, Cornhill, E.C.
	1885 Dec. 1.	JACOBS, CHARLES MATTATHIAS	192 Broadway, New York, U.S.
	1884 Dec. 2. / 1891 Jan. 27.	*JACOMB-HOOD, JOHN WYKEHAM	L. & S. W. Ry., Clapham Junction, S.W.
T ✠	1847 Mar. 2.	JACOMB-HOOD, ROBERT	25 Bramham Gds., Earl's Court, S.W.
	1890 Apr. 1.	JAFFREY, WILLIAM	3 Victoria St., S.W. (Kahort, London.)
	1879 May 6. / 1887 Nov. 22.	JAMES, HENRY ALEXANDER ..	8 Southview, Valley Rd., Streatham, S.W.
✠	1868 Dec. 1.	JAMES, JOHN WILLIAM	The Boulevard, Petersham, N.S.W.
	1882 Feb. 7.	JAMES, JOHN WILLIAM HENRY	32 Victoria Street, S.W.
t ✠	1878 Jan. 15. / 1887 Feb. 8.	JAMIESON, *Professor* ANDREW F.R.S.E.	Glasgow and West of Scotland Technical College, Glasgow.
	1888 Dec. 4. / 1893 Mar. 7.	JAQUES, WILLIAM HENRY ..	Bethlehem Iron Co., S. Bethlehem, Pa., U.S. (Mesbeth, Bethlehem.)
	1882 Mar. 7. / 1884 Oct. 14.	JARDINE, ALEXANDER WILLIAM	Harbours & Rivers Dept., Brisbane, Queensland.
	1872 Feb. 6.	JEBB, GEORGE ROBERT	Fairyfield, Great Barr, Birmingham.
	1860 Apr. 3.	JENKIN, SILVANUS WILLIAM ..	Liskeard, Cornwall.
	1888 Mar. 6.	JENNINGS, NEWTON EDWARD ..	Heidelberg, Victoria.
	1884 Mar. 4. / 1891 May 12.	JENNINGS, WILLIAM TINDAL ..	506 Board of Trade Building, Toronto, Canada.
✠	1882 May 23. / 1889 Dec. 17.	JOHNSON, CHARLES MALCOLM, R.N.	11 Connaught Ter., Mutley, Plymouth.
	1875 May 11. / 1877 Nov. 13.	JOHNSON, HENRY	Almora Lodge, Birdhurst Rd., South Croydon.
	1869 Mar. 2.	JOHNSON, JOHN	50 Beverley Ter., Cullercoats, [Newcastle-on-Tyne.
	1892 May 3.	JOHNSON, *Prof.* JOHN BUTLER	2631 Russell Av., St. Louis, Mo., U.S.
	1874 Apr. 14. / 1878 Dec. 3.	JOHNSON, JOHN WILLIAM ..	Inspector of Local Works, Burdwan, India.
	1862 May 20.	JOHNSON, RICHARD	G. N. Ry., King's Cross, N.
	1867 Dec. 3.	JOHNSON, SAMUEL WAITE ..	Midland Railway, Derby.
	1885 Mar. 3.	JOHNSON, WALTER CLAUDE ..	The Dignaries, Westcombe Pk., S.E.
	1877 Dec. 4. / 1884 Jan. 22.	JOHNSON, WARWICK HUSON ..	Srinagar, Kashmir, India.

	Date of Election and of Transfer.	MEMBERS.	
	1883 Feb. 6. 1886 May 18.	JOHNSTON, ANDREW	
	1880 May 4. 1890 Apr. 22.	*JOHNSTON, HERBERT DENT ..	South Indian Ry., Trichinopoly, Madras.
✠	1867 Mar. 5.	JOHNSTON, ROBERT EDWARD	Joint Railways Office, Birkenhead.
	1860 Feb. 7.	JOHNSTON, THOMAS MASTERMAN HARDY	Lewis Bdgs., Christchurch, N.Z.
	1872 Dec. 3. 1880 Mar. 23.	JOHNSTONE, FREDERICK JOHN	Chief Eng. & Sec. to Govt., Calcutta.
	1870 Mar. 1. 1877 Nov. 27.	JOLL, HENRY	4 Osborne Place, Plymouth.
	1878 Feb. 5. 1893 May. 16.	JONES, ARTHUR DANIEL ..	Surrey Commercial Docks, Rotherhithe, S.E.
	1875 Feb. 2. 1891 Nov. 3.	JONES, CHARLES	Normanhurst, Ealing, W.
	1881 Dec. 6.	JONES, CHARLES BOOTH, B.A.	The Mall, Sligo.
	1871 Jan. 10.	JONES, FRANCIS	Beau Séjour, Jersey.
T W t ✠	1869 May 11. 1875 Apr. 27.	JONES, HARRY EDWARD ..	Commercial Gas Co., Stepney, E.
	1875 Feb. 2. 1881 Nov. 15.	JONES, JOHN ALFRED, F.R.S.E.	Sanitary Engineer to Government, Madras.
	1886 Dec. 7.	JONES, PEYTON	Ry. Dept., Melbourne, Victoria.
	1870 May 3.	JONES, ROBERT	Cloverley, West Hill, Putney, S.W.
	1877 Dec. 4.	JOPP, JOHN GALE	S. Mahratta Ry., Bangalore, Madras.
	1892 Dec. 6.	JOYCE, ALFRED	Binny & Co., Madras.
✠	1885 Dec. 1. 1892 Jan. 26.	JOYCE, FREDERICK TALBOT ..	14 Lower Fitzwilliam St. Dublin.
	1887 Dec. 6.	JOYNER, ROBERT BATSON ..	Grindlay's, 55 Parliament St., S.W.
	1891 Mar. 3.	JUDSON, WILLIAM PIERSON ..	Oswego, New York, U.S.
T t ✠	1885 Jan. 13. 1891 Jan. 13.	KAPP, GISBERT	31 Parliament Street, S.W.
	1889 May 7.	KATTE, WALTER	N. Y. Central & Hudson River Rlrd., New York, U.S.
✠	1873 Dec. 2. 1878 Dec. 3.	KEATING, EDWARD HENRY ..	City Engineer, Toronto, Ont., Canada.
	1884 Jan. 8. 1887 Oct. 25.	KEATING, HENRY, M.A.	Kilnagleary, Carrigaline, co. Cork.
	1885 Dec. 1.	KEEFER, GEORGE ALEXANDER	Victoria, British Columbia.
	1877 Dec. 4.	KEEFER, THOS. COLTRIN, C.M.G.	D.P.W., Ottawa, Canada.
✠	1883 Dec. 4. 1888 Dec. 18.	KEELE, THOMAS WILLIAM ..	Harbours & Rivers Dept, Ballina, Richmond River, N.S.W.
✠	1873 May 20.	KEELING, GEORGE WILLIAM ..	10 Lansdown Terrace, Cheltenham.
✠	1890 Dec. 2.	KELLY, WILLIAM REDFERN ..	Dalriada, Malone Park, Belfast.
	1877 May 29.	KELSEY, FLETCHER FR. SHERIDAN	9 Grosvenor Place, Bath.
	1879 Mar. 4. 1884 Nov. 25.	KEMP, HENRY	Smyrna and Cassaba Ry., Smyrna.
T t ✠	1879 May 27.	KENNEDY, ALEX. BLACKIE WILLIAM, F.R.S. (*Member of Council.*)	19 Little Queen St., Westminster, S.W. (Kinematic, London.)
	1875 Dec. 7.	KENNEDY, JOHN	Montreal, Canada.
	1851 Mar. 4. 1857 May 5.	KENNEDY, JOHN PITT	45 Finsbury Circus, E.C.
t ✠	1880 Dec. 7. 1884 May 13.	KENNEDY, NEIL	Aguilas, Murcia, Spain.
✠	1879 Apr. 1. 1888 May 15.	KER, THOMAS	Abu Road, Rajputana, India.
	1862 Mar. 4.	KERSHAW, JOHN	Marazion, St. Leonards-on-Sea.
	1866 May 1. 1878 Apr. 30.	KETCHUM, HENRY GEO. CLOPPER	Chignecto Ship Ry., Amherst, Nova Scotia.
	1871 May 2. 1877 Nov. 27.	KIERZKOWSKI-STEUART, CHAS. FERDINAND DE	Langley House, King's Langley.

Date of Election and of Transfer.	MEMBERS.	
1863 Dec. 1. 1877 Nov. 27.	KILGOUR, GEORGE	Barkly, W. Griqualand, Cape Colony.
1859 Dec. 6. 1875 Nov. 9.	KIMBER, JAMES	Eng. to the Corporation, Calcutta.
1870 Apr. 5. 1879 Mar. 25.	KINCAID, JOSEPH, M.A. ..	29 Great George Street, S.W. (Kincaid, London. 3011.)
t ✠ 1878 Feb. 5. 1889 Dec. 10.	KINDER, CLAUDE WILLIAM ..	c.o. H.B.M. Consul, Tientsin, China.
1889 Apr. 2.	KING, MAURICE	Ganges Canal, Roorkee, India.
1874 May 5.	KING, WILLIAM	Gas Office, Duke Street, Liverpool.
1873 Mar. 4. 1889 Nov. 15.	*KING, WILLIAM HENRY	34 Park Rd., Haverstock Hill, N.W.
T m ✠ 1858 Feb. 2. 1863 Dec. 8.	KINGSBURY, WILLIAM JOSEPH ..	35 Courtfield Gardens, S.W.
✠ 1865 Feb. 7.	KINIPPLE, WALTER ROBERT ..	3 Victoria St., S.W. (Kahort, Lond.)
1883 May 29.	KINSEY, WILLIAM BARNS ..	Umbilo, near Durban, Natal.
1892 Mar. 1.	KIRBY, CHARLES ANTHONY ..	G. N. Ry., Boston.
1875 May 4.	KIRBY, FREDERICK HALL ..	Union Club, Trafalgar Square, W.C.
1885 Mar. 3.	KIRKALDY, DAVID	99 Southwark St., S.E.
T t ✠ 1865 Mar. 23.	KIRKHAM, THOMAS NESHAM ..	
1875 Mar. 2.	KIRTLEY, WILLIAM	L. C. & D. Ry., Wandsworth Rd., S.W.
1876 Dec. 5.	KITSON, *Sir* JAS., *Bart.*, M.P.	Monk Bridge Ironworks, Leeds. (73.)
1875 Mar. 2.	KITSON, JOHN HAWTHORN ..	Airedale Foundry, Leeds. (Kitson, Airedale, Leeds. 26.)
1869 Apr. 6. 1878 Dec. 3.	KNORPP, CHARLES BENJAMIN ..	Ngaruawáhia, Auckland, N.Z.
1866 Mar. 6. 1877 June 26.	KNOWLES, GEORGE	Billiter Square Buildings, E.C. (Knobillit, London. 4151.)
1869 Dec. 7.	KNOWLES, JOHN	Westwood, Pendlebury, Manchester.
1875 Feb. 2. 1893 Mar. 28.	KNOX, EDWARD BALDWIN JOHN	P.O. Box 398, Johannesburg, Transvaal.
1891 Dec. 1.	KNOX, HORACE CHALONER ..	P.W.D., Chadechi, Kathiawar, India.
✠ 1879 Dec. 2.	KRAFT, JOHN	Société Cockerill, Seraing, Belgium.
✠ 1880 Apr. 6.	KÜHL, CHAS. HENRY LEOPOLD	European Comm. of Danube, Sulina.
t ✠ 1873 May 6. 1876 Apr. 25.	KYLE, JOHN	New Harbour Works, Dover.
1876 May 30. 1883 Nov. 3.	LANGDON, WILLIAM	Ch. Mech. Eng., Rio Tinto, Huelva, Spain.
✠ 1870 Jan. 11.	LANGLEY, ALFRED ANDREW ..	33 Chester Ter., Regent's Pk., N.W.
1890 Feb. 4.	LANYON, JOHN	Northern Bank Chambers, Belfast.
1881 May 31. 1885 Nov. 24.	LAPAGE, RICHARD HERBERT	Elmwood, Surbiton. (Lapage, Elmwood, Surbiton.)
1874 Feb. 3. 1885 Nov. 10.	*LARGE, PHILIP TOWNSHEND SOMERVILLE	Carnalway Rectory, Kilcullen, co. Kildare.
1877 May 1. 1882 Apr. 4.	LATHAM, ALBERT	Town Hall, Margate.
1865 May 2. 1868 May 19.	LATHAM, BALDWIN	13 Victoria Street, S.W.
T t ✠ 1859 Dec. 6. 1866 Dec. 17.	LATHAM, JOHN HERBERT, M.A.	Ngaruawahia, Auckland, N.Z.
1868 Dec. 1. 1875 Feb. 9.	LA TOUCHE, HY. CHRISTOPHER DIGGES	Upham, Woodstock Rd., Redland, Bristol.
1884 May 6.	LAURENCE, WILLIAM KNOX ..	Beaconsfield Rd., Weston-super-Mare.
1867 Feb. 5.	LAW, HENRY	17 Victoria Street, S.W. (Prismoid, London.)
1878 May 7. 1880 Feb. 24.	LAWDER, ARTHUR WM.	H. S. King & Co., 65 Cornhill, E.C.
1880 Dec. 7. 1884 Dec. 16.	LAWDER, JAMES ORMSBY ..	10 West Villas, Upton Park, Slough. (Tutorship, London.)
1867 Feb. 5.	LAWFORD, WILLIAM	Parliament Mnsns., Victoria St., S.W.
t ✠ 1870 Mar. 1. 1877 May 29.	LAWS, WILLIAM GEORGE ..	Winchester Ter., Newcastle-on-Tyne.

	Date of Election and of Transfer.	MEMBERS.	
	1877 Apr. 10. 1878 Apr. 30.	LAWSON, JOHN	57 Rue de Tivoli, Bordeaux.
	1868 Mar. 3.	LAYBOURNE, RICHARD	The Firs, Malpas, Newport, Mon.
	1893 May 2.	LEA, HENRY	38 Bennett's Hill, Birmingham.
	1873 Dec. 2. 1877 Nov. 13.	LEAN, CHARLES	14 Grange Road, Ealing, W.
	1885 Feb. 3. 1892 Feb. 16.	LEAN, JOEL	Hathersage, Sheffield.
	1866 Dec. 7.	LEAVITT, ERASMUS DARWIN, Jun.	Cambridgeport, Mass., U.S.
	1879 Feb. 4. 1885 Feb. 3.	LEE, JOSEPH JOHN	11 Broad Walk, Buxton.
	1853 May 24.	LE FANU, WILLIAM RICHARD ..	Summerhill, Enniskerry.
	1872 Dec. 3. 1879 May 27.	LEGGATT, WILLIAM BENJAMIN	27 Ladbroke Grove, W.
	1879 Feb. 4. 1889 Feb. 5.	LEIGH, ROBERT KENNAWAY ..	Hong Kong.
	1885 Apr. 14.	*LE LIEVRE, CHARLES	Govt. Rys., Nanu Oya, Ceylon.
✠	1883 Jan. 9.	LE MESURIER, WILLIAM HENRY	36 Slatey Rd., Birkenhead.
	1865 May 23. 1877 Jan 30.	LEMON, JAMES	9 Victoria Street, S.W.; and Lansdowne House, Southampton.
T t ✠	1869 Dec. 7. 1873 Dec. 23.	LESLIE, ALEXANDER, F.R.S.E.	72A George Street, Edinburgh.
T t W S ✠	1872 Jan. 9.	LESLIE, *Sir* BRADFORD, K.C.I.E. (*Member of Council.*)	Tarrangower, Willesden Lane, Brondesbury, N.W.
	1890 Dec. 2.	LESLIE, MORICE	Watson & Co., 27 Leadenhall St., E.C.
	1878 Mar. 5.	LEVINGE, HARRY CORBYN, B.A.	Knock Drin Castle, Mullingar.
	1885 Feb. 3.	LEWIS, GEORGE	Imperial Chams., Albert St., Derby.
	1866 Feb. 6.	LEWIS, WILLIAM BOURNE ..	15 Victoria Street, S.W.
	1865 Mar. 7. 1869 Jan. 19.	LEWIS, *Sir* WILLIAM THOMAS	Mardy, Aberdare. (Lewis, Aberdare.)
	1862 Jan. 14.	LIGHT, ALEXANDER LUDERS ..	Ch. Eng., Govt. Rys., Quebec, Canada.
m ✠	1881 Dec. 6.	LIGHTFOOT, THOMAS BELL ..	35 Queen Victoria Street, E.C. (Separator, London.)
	1890 Feb. 4.	LINDENTHAL, GUSTAV	413 Lewis Block, Pittsburgh, U.S.
	1891 Mar. 3.	LINDLEY, JOSEPH	35 Aleja Ujazdowska, Warsaw.
	1881 Feb. 1.	LINDLEY, ROBERT SEARLES ..	Ffynone, Swansea.
	1842 Feb. 1.	LINDLEY, WILLIAM	74 Shooter's Hill Road, S.E.
	1878 May 28.	LINDLEY, WILLIAM HEERLEIN	Frankfort-on-Maine.
	1880 Dec. 7. 1887 Feb. 22.	LINDSAY, CHARLES COXHEAD	167 St. Vincent Street, Glasgow. (Civileng, Glasgow.)
	1856 Dec. 2. 1866 Apr. 24.	LINN, ALEXANDER GRAINGER	121 Upper Parliament St., Liverpool.
	1882 Apr. 4.	LISBÔA, JOAQUIM MIGUEL RIBEIRO	Post Box 195, Rio de Janeiro.
	1871 Mar. 7. 1880 Apr. 13.	LIST, GEORGE HENRY	Eng.-in-Chief, N. W. Ry., Lahore, India.
	1878 Feb. 5. 1887 Feb. 1.	*LIST, JOHN, R.N.R.	3 St. John's Park, Blackheath, S.E.
	1885 May 5.	LITTLE, THOMAS DAVID ..	Chief Eng., P.W.D., Bombay.
	1887 Feb. 1.	LIVESAY, CHARLES EDWARD ..	P.W.D., Berhampore, Bengal.
	1869 Dec. 7. 1883 Dec. 4.	*LIVESEY, FRANK	So. Metropolitan Gas Co., 709A Old Kent Rd., S.E.
	1872 Mar. 5.	LIVESEY, GEORGE THOMAS ..	5 Camden Park, Tunbridge Wells.
	1867 Dec. 3. 1878 Feb. 19.	LIVESEY, JAMES	Broad St. Avenue, Blomfield St., E.C.
	1871 Dec. 5. 1878 Jan. 15.	LLOYD, EDWARD JOHN	Hatton, Warwick.
	1886 May 4. 1891 Jan. 27.	LLOYD, JOHN ARTHUR DAYRELL	So. Indian Ry., Villupuram, Madras.
T t ✠	1854 Mar. 7.	LLOYD, WILLIAM	19 Finchley Road, N.W.
	1875 Jan. 12. 1886 May 11.	LOBLEY, JOSEPH	Hanley, Staffordshire.
	1877 Jan. 16 1889 Apr. 9	*LOCKHART, WILLIAM STRONACH	5 Haddo Villas, Blackheath, S.E.

	Date of Election and of Transfer.	MEMBERS.	
	1859 May 24. 1874 May 9.	LOCKWOOD, PHILIP CAUSTON ..	1 Gloucester Place, Brighton.
	1867 Dec. 3.	LOGAN, DAVID	So. Ind. Ry., Trichinopoly, India.
	1878 Feb. 5. 1890 Apr. 22.	*LOGAN, ROBERT PATRICK TREDENNICK	Francis Street, Dundalk.
	1887 May 24.	LONGDEN, JOHN ALFRED ..	Stanton-by-Dale, Nottingham. (Longden, Stanton, Alfreton.)
T t W m ✠	1856 Feb. 5.	LONGRIDGE, JAMES ATKINSON ..	Greve d'Azette, Jersey.
	1874 Mar. 3. 1880 May 11.	LONGRIDGE, MICHAEL, M.A.	Linkvretten, Ashley Road, Peel Causeway, Cheshire.
	1868 Apr. 7. 1888 Mar. 6.	LONGSDON, ALFRED	9 New Broad St., E.C.
t ✠	1883 May 29. 1889 Nov. 5.	LOPES, GEORGE, B.A.	L.B. & S.C.Ry., London Bridge, S.E.
✠	1877 Dec. 4.	LOWE, JOHN HENRY	Ry. Eng.'s Office, Dunedin, N.Z.
	1885 Dec. 1.	LOWE, JN. LANDOR, B.SC. ..	Midland Ry., Derby.
	1891 Jan. 13.	LOWE, LOUIS JOHN MCKENZIE	Casilla 655, Buenos Ayres.
	1869 May 4.	LÜDERS, FERD. WM. WEGHORST	Copenhagen.
	1883 Feb. 6.	LUFF, JOHN MIDDLEMISS ..	
	1880 Dec. 7.	LUKE, ARTHUR GEORGE	Wye Lodge, Wimbledon Park.
	1885 Mar. 3.	LUMSDEN, HUGH DAVID ..	7 Homewood Av., Toronto, Canada.
	1876 Mar. 7.	LUNDIE, CORNELIUS	Rhymney Railway, Cardiff.
	1876 Feb. 1. 1879 Mar. 4.	LUNDIE, GEORGE ARCHIBALD	Cardiff.
	1878 May 7.	LUPTON, *Professor* ARNOLD ..	6 De Grey Rd., Leeds. (Arnold Lupton, Leeds. 330.)
	1881 Dec. 6.	LYNCH, FRANCIS JOSEPH ..	Ottawa, Canada.
	1877 Dec. 4. 1882 May 23.	LYNDE, FRANCIS GASCOIGNE ..	B.B. &C.I. Ry., Eng.'s Dept., Bombay.
	1875 May 11. 1877 Nov. 27.	LYNDE, JAMES HENRY	Buckland, Ashton-on-Mersey, Manchester.
	1884 Dec. 2. 1890 May 20.	LYNN, GRAHAM RIGBY ..	Chief Engineer's Office, Baroda, Bombay.
	1888 Dec. 4.	LYONS, ANDREW OLIVER ..	County Surveyor, Mallow, co. Cork.
	1882 Dec. 5.	LYSTER, ANTHONY GEORGE ..	Dockyard, Liverpool.
✠	1858 Dec. 7.	LYSTER, GEORGE FOSBERY ..	Plas Isaf, Ruthin, North Wales.
	1873 Feb. 4.	MACADAM, PHILIP HENRY ..	Grindlay's, 55 Parliament St., S.W.
m ✠	1882 Feb. 7. 1891 Sept. 29.	*MACALISTER, DANIEL	Havelock Bldgs., Greenock, N.B.
	1881 Dec. 6.	MCALPINE, JOHN LEONARD ..	27 Somerleyton Rd., Brixton, S.W.
	1879 Feb. 4. 1886 Feb. 9.	MACASSEY, LUKE LIVINGSTON	1 Plowden Buildings, Temple, E.C.
	1873 May 6. 1879 Nov. 4.	MACBRIDE, ROBERT KNOX, C.M.G.	Kandy, Ceylon.
	1883 May 1. 1887 Nov. 8.	MCCALLUM, JAMES BRADDON	Boro' & Water Engineer, Blackburn. (122.)
	1864 Apr. 5. 1867 Dec. 10.	MCCLEAN, FRANK, M.A... ..	Norfolk Ho., Norfolk St., Strand, W.C.
	1867 Dec. 3.	MCCLELLAND, WALTER SIMPSON	Jamnagar, Kathiawar, India.
	1865 Jan. 10.	MCCONNOCHIE, JAMES ADAIR	Surrey Com. Docks, Rotherhithe, S.E.
	1891 May 5.	MCCORMICK, JOHN MACNEILL	Govt. Rys., Hobart, Tasmania.
	1882 Feb. 7. 1886 Nov. 2.	MCCUDDEN, EDMUND GERALD JAMES	King, King & Co., Bombay.
	1885 Dec. 1. 1892 Nov. 22.	MCCURRICH, JOHN MARTIN, M.A.	Dock Office, Cumberland Basin, Bristol.
	1891 Apr. 7.	MCDONALD, ALEXANDER BEITH	City Engineer, Glasgow.
	1874 Mar. 3.	MCDONALD, ARTHUR HARMAN	Tiverton, Devon.
	1881 Dec. 6. 1888 Feb. 28.	*MCDONALD, JOHN ALEXANDER	Roads and Bridges Department, Sydney, N.S.W.
	1878 Mar. 5.	MCDONALD, JOHN ALLEN ..	Eng.'s Office, Midland Ry., Derby. (Engineer, Derby.)

	Date of Election and of Transfer.	MEMBERS.	
t ✠	1872 Feb. 6.	McDonnell, Alexander ..	The Cedars, Norwood Green, Southall.
✠	1877 Dec. 4.	Macdougall, Alan	Rusholme Road, Toronto, Canada.
	1875 Feb. 2. 1881 Mar. 15.	McDougall, Niel	Guildhall Chambers, Lloyd St., Manchester.
	1877 May 29.	MacGeorge, George Walter	Southover, Castle Hill, Maidenhead.
	1879 Apr. 1.	McGregor, Josiah	78 Queen Victoria Street, E.C.
	1867 Dec. 3.	Macintyre, John Stevenson	14 Victoria Street, S.W.
T t ✠	1875 May 4. 1878 Apr. 30.	Mackenzie, John Bower ..	Yorick Club, Melbourne, Victoria.
	1866 Jan. 9. 1871 Dec. 5.	McKerrow, Alexander ..	12 Victoria Street, S.W.
	1859 Mar. 1. 1885 Dec. 1.	McKie, Hugh Unsworth ..	11 Victoria Street, S.W.
	1880 Jan. 13. 1885 Feb. 24.	McKinney, Hugh Giffen ..	Australian Club, Sydney, N.S.W.
	1870 Apr. 5.	Mackinnon, Alex. Kendall	108 Oxford Gardens, W.
	1859 May 24. 1878 Apr. 30.	McLandsborough, William ..	Selsley Lawn, Cheltenham.
	1874 Mar. 3. 1892 Apr. 26.	Maclaran, Francis Blayney	Grindlay's, 55 Parliament St., S.W.
✠	1876 May 2. 1892 Nov. 8.	McLaren, John	Midland Engine Works, Hunslet, Leeds.
	1879 May 6. 1887 May 17.	McLaughlin, Frederick James	Delhi & London Bank, 123 Bishopsgate St. Within, E.C.
✠	1888 Dec. 4.	MacLean, Loudoun Fras., C.I.E.	c.o. Agra Bank, Nicholas Lane, E.C.
	1878 May 28.	MacLeod, Hy. Augustine FitzGerald	340 Cooper St., Ottawa, Canada.
	1885 May 19.	McMordie, David, B.E. ..	Water Conservation Dept., Sydney, [N.S.W.
	1857 Dec. 1. 1870 May 24.	Macnair, Alexander Hill ..	6 Spence St., Edinburgh.
	1870 Apr. 5.	McNay, Thomas Fothergill	41 Parliament Street, S.W.
	1887 Jan. 11.	Macnee, Daniel	3 Victoria Street, S.W. (Macneo, London.)
	1884 Dec. 2. 1891 May 5.	MacPherson, Duncan	Canadian Pacific Ry., Montreal.
	1882 Feb. 7.	Macrae, John	107 Princes Street, Edinburgh.
	1874 Feb. 3. 1883 May 29.	McRitchie, James	Singapore, S.S.
	1870 Dec. 6. 1878 Feb. 19.	Madeley, James Chatburn ..	A. Welby, Doveridge, Derby.
W t ✠	1873 May 20.	Mair-Rumley, John George	101 Grosvenor Rd., S.W. (Aquosity, London.)
	1879 Dec. 2.	Mais, Henry Coathupe ..	61 Queen St., Melbourne, Victoria.
	1886 Dec. 7.	Malcolm, Bowman	Northern Counties Ry., Belfast.
✠	1863 May 5. 1876 Dec. 5.	Mallet, Robert Trefusis ..	41 Lansdowne Crescent, Gt. Malvern.
	1889 Dec. 3.	Maltby, Thomas Crichton ..	Railways, Dunedin, N.Z.
	1882 Dec. 5.	Mammatt, John Edward ..	1 Albion Place, Leeds. [S.W.
✠	1872 Dec. 3. 1879 May 27.	Manby, Edwd. John Theodore	18 Barkston Mansions, Kensington,
	1883 Dec. 4.	Mance, *Sir* Henry Christopher, C.I.E.	Hickie, Borman, & Co., 14 Waterloo Place, S.W.
	1870 May 24. 1893 Jan. 17.	Manisty, Edward	Dundalk.
t ✠	1864 Dec. 6.	Mann, Godfrey Oates	Hollington Pk., St. Leonards-on-Sea.
t ✠	1888 Mar. 6.	Mann, Isaac John	Rosslare Harbour, Wexford.
	1870 May 24. 1887 Nov. 8	Manners, Charles Robert ..	12 Lombard Street, Inverness.
	1864 Dec. 6.	Manning, John Richards ..	9 Bridge Street, Westminster, S.W.
T m ✠	1858 Dec. 7.	Manning, Robert	4 Upper Ely Place, Dublin.
	1887 May 3.	Manoug, Joseph Latif, *Bey*	Cairo. [Rio de Janeiro.)
	1889 Dec. 3.	Mansell, Alfred John ..	Caixa 152, Rio de Janeiro. (Sarmia,
T t ✠	1859 Apr. 5. 1873 Dec. 9.	MANSERGH, James .. .. (*Member of Council.*)	5 Victoria Street, S.W. (Survey, London.)

Date of Election and of Transfer.	MEMBERS.	
✠ 1881 Dec. 6. 1892 Nov. 29.	MARCHANT, FREDERIC WILLIAM	Timaru, New Zealand.
1854 Mar. 7.	MARCOARTU, H. E. *Don* ARTURO DE	Senate, Madrid.
✠ 1847 Mar. 2. 1860 Jan. 31.	MARGARY, PETER JOHN	Tavistock Hotel, Covent Garden, W.C.
✠ 1866 Feb. 6.	MARILLIER, ROBERT ASPLAND	Holbeck Hurst, Scarborough.
1892 Dec. 6.	MARLEY, JOHN WILLIAM ..	Thornfield, Darlington.
m 1883 Mar. 6. 1891 Nov. 17.	*MARRIOTT, WILLIAM	East. & Midl. Ry., Melton Constable. (Marriott, Melton Constable.)
1877 May 29. 1890 Mar. 4.	*MARSH, HENRY	Ganges Canal, Bulandshahr, India.
1862 Mar. 4.	MARSH, THOMAS EDWARD MILLES	34 Grosvenor Place, Bath.
1891 Feb. 3.	MARSH, WILLIAM SUTCLIFFE ..	190 St. Helen's Rd., Swansea.
1866 Jan. 9.	MARSHALL, FRANCIS CARR ..	Hawthorn's Wks., Newcastle-on-Tyne.
1877 Feb. 6. 1887 Apr. 19.	MARSHALL, WILLIAM BAYLEY	Richmond Hill, Birmingham. (Augustus, Birmingham. 3533.)
1845 June 3. 1866 Apr. 10.	MARSHALL, WILLIAM PRIME ..	Richmond Hill, Birmingham. (Augustus, Birmingham. 3533.)
1857 Jan. 13. 1877 May 8.	MARTEN, EDWARD BINDON ..	Pedmore, near Stourbridge.
✠ 1883 May 1. 1893 May 2.	MARTEN, EDWARD DIMMACK, M.A.	The Birches, Codsall, Wolverhampton.
1883 Feb. 6.	MARTIN, DANIEL FRANCIS ..	Oriental Club, Hanover Square, W.
1875 May 4.	MARTIN, EDWARD JAMES ..	Grindlay's, 55 Parliament St., S.W.
1881 Apr. 5.	MARTIN, EDWARD PRITCHARD	Dowlais Iron Works, Glamorgan.
1886 May 18.	MARTIN, FRANCIS WILLIAM ..	P. W. D., Perth, Western Australia.
1838 Mar. 20. 1858 May 4.	MARTIN, HENRY DANIEL ..	Halberry, nr. Newport, I.W.
1888 Dec. 4.	MARTIN, HENRY WILLIAM ..	Dowlais Iron Works, Glamorgan.
1859 Apr. 5.	MARTINEAU, WILLIAM	Mexican No. Pacific Ry., Dashwood House, E.C.
1884 Apr. 1.	MASON, CLAYTON TURNER ..	Perth, W. Australia.
1888 May 15.	MASSEY, WILLIAM HENRY ..	25 Queen Anne's Gate, S.W. (Massive, London.)
1886 Feb. 2.	MATHER, WILLIAM, M.P. ..	Salford Ironworks, Manchester.
t ✠ 1876 May 2.	MATHESON, EWING	13 Walbrook, E.C.
1865 Mar. 7.	MATHEWS, HY. MONTAGU, C.I.E.	Clayton, Surbiton Hill Park.
1877 Feb. 6. 1884 May 6.	MATTHEWS, THOMAS	Trinity House, E.C.
1870 Dec. 6. 1876 Dec. 5.	MATTHEWS, WILLIAM	9 Victoria Street, S.W.
t ✠ 1882 Apr. 4. 1889 Apr. 30.	MATTHEWS, WILLIAM	Municipal Offices, Southampton.
1880 Dec. 7.	MATTOS, ANTONIO GOMES DE ..	98 Rua da Saude, Rio de Janeiro.
1849 Mar. 6.	MAUDSLAY, HENRY	47 Lincoln's Inn Fields, W.C.
1871 May 2. 1877 Dec. 18.	MAUDSLAY, WALTER HENRY ..	108 Westminster Bridge Road, S.E. (4681.)
m *m* ✠ 1873 Jan. 14. 1883 May 29.	*MAXWELL, JOSEPH PRIME ..	Railway Dept., Wellington, N.Z.
1876 May 2. 1879 Feb. 4.	MAYLOR, WILLIAM	Chesterleigh, Albemarle Road, Beckenham.
✠ 1869 Mar. 2.	MAYNARD, HENRY NATHAN ..	13 Victoria Street, S.W.
1879 Feb. 4. 1891 Mar. 30.	MEADE, THOMAS DE COURCY ..	Belmont, Muswell Hill, N. (Umpireship, London. 7581.)
1887 Dec. 6. 1890 Dec. 9.	MEADE-KING, WILLIAM OLIVER EVELYN	N.E. Ry., 37 North Bailey, Durham.
1863 May 5.	MEDEIROS, *Captain* VIRIATO DE	Rio de Janeiro.
✠ 1888 Feb. 7.	MEIK, CHARLES SCOTT	16 Victoria Street, S.W.
t ✠ 1876 May 2. 1880 Apr. 27.	*MEIK, PATRICK WALTER ..	16 Victoria Street, S.W. (Snowdon, London.)
1866 May 1.	MEIK, THOMAS	21 York Place, Edinburgh.
1874 May 5. 1891 Nov. 17.	MELLISS, JOHN CHARLES ..	232 Gresham Ho., Old Broad St., E.C.
1893 Mar. 7.	MELVILLE, WILLIAM	St. Enoch Station, Glasgow.

	Date of Election and of Transfer.	MEMBERS.	
	1883 Dec. 4.	MENEZES, CAMILLO MARIA DE	Sen. D. Level, 42 Rua da Passagem, Rio de Janeiro.
	1885 May 5.	MÉRIC, LEOPOLD DOLLFUS DE	Villa mon Caprice, Galatz, Roumania.
	1888 May 1. 1893 Jan. 10.	MERIVALE, WALTER	Midland Wagon Co., Abbey Works, Shrewsbury
	1861 Feb. 5.	MESSENT, PHILIP JOHN	Tynemouth, Northumberland.
	1879 Dec. 2. 1889 Jan. 29.	MESTAYER, RICHARD LIRON ..	Municipal offices, Wellington, N.Z.
	1875 Feb. 2. 1882 Feb. 14.	METHVEN, CATHCART WILLIAM, F.R.S.E.	Harbour Works, Port Natal.
	1874 Dec. 1. 1891 Dec. 8.	MICHELE, VITALE DOMENICO DE	Higham Hall, Rochester.
	1870 Feb. 1. 1885 Dec. 1.	MIDDLETON, REGINALD EMPSON	17 Victoria Street, S.W. (Appoint, London.)
	1863 Mar. 3.	MIERS, FRANCIS CHARLES ..	Eden Cottage, Beckenham. [S.W.
	1880 Feb. 3.	MILES, THOMAS WILLIAM ..	H. S. King & Co., 45 Pall Mall,
	1876 Mar. 7. 1886 Feb. 9.	MILLER, HENRY, Jun.	Bosmere Ho., Norwich Rd., Ipswich.
	1869 May 11. 1878 Mar. 21.	MILLER, THOMAS	Dock Commission, Ipswich.
	1891 May 12.	MILLS, MANSFELDT HENRY ..	Mansfield-Woodhouse, Notts.
t ✠	1862 Apr. 1.	MILLS, WILLIAM HEMINGWAY ..	Nurney, Glenagarey, co. Dublin.
	1877 Dec. 4. 1889 Nov. 5.	*MILSOM, BOSWELL PARKINSON	Grindlay & Co., Calcutta.
	1875 Apr. 6. 1887 Oct. 25.	MITCHELL, JOSEPH	Mining Offices, Eldon St., Barnsley. (Mitchells, Barnsley.)
t ✠	1881 Mar. 1.	MOBERLY, CHARLES HENRY ..	13 Belmont Park, Lee, S.E. [India.
	1889 Dec. 3.	MOLESWORTH, HENRY BRIDGES	Chuddeghat, Hyderabad, Deccan,
W m ✠	1854 Mar. 7. 1862 Nov. 25.	MOLESWORTH, *Sir* GUILFORD LINDSAY, K.C.I.E. .. (*Member of Council.*)	The Manor House, Bexley, Kent.
	1889 May 21. 1891 Dec. 8.	MOLINE, LEWIS PRICHARD ..	60 Tivoli Rd., South Yarra, Melbourne, Victoria.
	1872 May 7. 1887 May 24.	*MOLLETT, FREDERICK HERBERT	Correo Cassilla 993, Buenos Ayres.
	1888 May 1.	MONCRIEFF, ALEXANDER BAIN	Eng.-in-Chief, Adelaide, S. Australia.
	1887 May 24.	MONCRIEFF, JOSEPH COWAN BAIN	Ry. Station, Adelaide, S. Australia.
	1875 Dec. 7. 1890 Nov. 11.	MONK, HUGH LEWIN	King, Hamilton & Co., Calcutta.
	1886 Jan. 12.	MONRO, THOMAS	Dept. of Rys. & Canals, Ottawa,
	1866 May 15.	MOORE, ALFRED	2 Ridgfield, Manchester. [Canada.
✠	1879 Mar. 4.	MOORE, BENJ. THEOPHILUS, M.A.	Longwood, Bexley, Kent.
	1880 Dec. 7. 1884 Oct. 14.	MOORE, EDWARD JAMES	Grindlay & Co., Calcutta.
	1880 Dec. 7. 1884 Mar. 4.	MOORE, GEORGE EDWARD ..	Lorette, St. Servan, France.
	1887 Dec. 6.	MOORE, ROBERT	Laclede Building, St. Louis, Mo., U.S.
	1867 Jan. 8.	MOORSOM, LEWIS HENRY ..	20 Cooper St., Manchester.
	1888 Jan. 10.	MORCOM, ALFRED	Ledsam Street Works, Birmingham.
✠	1866 Dec. 4. 1879 Apr. 29.	MORE, CHARLES JAMES	Thames Conservancy, 41 Trinity Square, E.C.
	1881 Dec. 6. 1888 Feb. 7.	*MOREING, CHARLES ALGERNON	Broad St, House, E.C. (Bewick, London. 1853.)
	1869 May 4.	MORELAND, RICHARD	4 Highbury Quadrant, N. (Expansion, London.)
	1883 Jan. 9. 1889 Apr. 30.	MORGAN, CHARLES LANGBRIDGE	G. E. Ry., Liverpool Street, E.C.
	1882 Dec. 5. 1891 May 12.	MORGAN, WALTER CAMPBELL DE	Arbuthnot & Co., Madras.
	1892 Dec. 6.	MORGANS, THOMAS	Guildhall, Bristol.
	1865 Dec. 5.	MORIARTY, EDWARD ORPEN ..	
T t ✠	1891 May 5.	MORISON, GEORGE SHATTUCK	49 Delaware Place, Chicago, Ill., U.S.
	1892 May 24.	*MORLEY, GEORGE STREATFEILD	Master's Lodge, Lord Leycester's Hospital, Warwick.

	Date of Election and of Transfer.	MEMBERS.	
	1884 Dec. 2. 1889 May 21.	MORRIS, DAVID	Port Trust, Manora, Karachi, India.
	1870 Feb. 1. 1878 Apr. 30.	MORRIS, FRANK	Gas Company, Brentford.
	1881 May 31.	MORRIS, THOMAS BACON ..	H. S. King & Co., 45 Pall Mall, S.W.
t ✠	1870 Mar. 1. 1877 Dec. 11.	MORRIS, WILLIAM	Kent Waterworks, Deptford, S.E.
W t ✠	1870 Feb. 1 1874 Nov. 17.	MORRISON, GABRIEL JAMES ..	Shanghai. China.
	1883 May 29.	MORSING, CARLOS ALBERTO ..	Rua da Alfandega 6, Rio de Janeiro.
	1893 Feb. 7.	MORTON, ANDREW	N.W. Ry., Lahore, India.
✠	1872 Dec. 3.	MORTON, ROBERT	32 St. John's Park, Blackheath, S.E.
	1877 Dec. 4.	MORTON, WILLIAM	98 Oxford Gardens, W.
m	1879 Feb. 4. 1888 May 15.	*MOSS-BLUNDELL, ARTHUR SPENCE	2 Victoria Mansions, Westminster, S.W.
T t ✠	1862 Jan. 14.	MOSSE, JAMES ROBERT	Conservative Club, St. James's, S.W.
	1884 Dec. 2. 1890 Apr. 29.	MOSTYN, ROBERT JOHN COURTENAY	Thames Conservancy, 41 Trinity Square, E.C.
✠	1885 May 5.	MOUNTAIN, ADRIEN CHARLES ..	City Surv., Melbourne, Victoria.
t ✠	1880 Dec. 7. 1890 Nov. 11.	*MOYLE, GEORGE	Bengal-NagpurRy, Dongargarh, C.P. India.
	1889 Apr. 2.	MUDD, THOMAS	Greencliffe House, Hartlepool.
	1871 Apr. 4. 1877 Nov. 27.	MUIR, EDWIN	37 Brown Street, Manchester.
	1884 May 27.	MUIRHEAD, JOHN	23 Regency St., Westminster, S.W. (Regency, London. 3082.)
	1892 May 3.	*MULLALY, JOSEPH JOHN ..	H. S. King & Co., 45 Pall Mall, S.W.
	1888 Feb. 7.	MULVANY, CHRIS. JOHN, B.E.	Coshla, Castlerea, Ireland.
	1875 Dec. 7. 1892 Nov. 1.	MURRAY, ALEXANDER	P.W.D., Batticaloa, Ceylon.
	1891 Mar. 3.	MURRAY, FREDERICK CHARLES	P.W.D., Jullundur, Punjab.
m	1876 Feb. 1. 1882 Jan. 24.	*MYERS, WILLIAM BESWICK ..	14 Victoria Street, S.W.
	1884 Dec. 2.	NAPIER, JAMES MURDOCH ..	68 York Road, Lambeth, S.E.
	1876 Dec. 5.	NAPIER, JOHN	C, Audley Mansions, Grosvenor Sq., W.
	1868 Mar. 3.	NAPIER, WM. HENRY EDWARD	80 Redcliffe Gardens, S.W.
✠	1847 Mar. 2. 1859 Mar. 8.	NEATE, CHARLES	14 Victoria Street, S.W. (Trigonon, London.)
	1865 Feb. 7.	NETHERSOLE, WILLIAM	36 Maison Dieu Road, Dover.
	1858 May 4.	NEUMANN, GEORGE	Honiton, Devon.
	1870 Apr. 5. 1878 Apr. 30.	NEWBIGGING, THOMAS	5 Norfolk Street, Manchester.
	1879 May 6. 1891 Nov. 9.	NEWEY, JOSEPH	P.W.D., King William's Town, C.C.
	1857 Feb. 3. 1868 Mar. 31.	NEWTON, JOHN	Carlton Bldgs., Manchester.
	1873 Mar. 4. 1880 Mar. 2.	NICHOLAS, CHARLES EDWARD ..	Ry. Dept., Sydney, N.S.W.
	1892 Feb. 2.	NICHOLS, OTHNIEL FOSTER ..	Elevated Rlrd., Brooklyn, N.Y., U.S.
	1875 Dec. 7. 1879 Mar. 25.	NICOLLS, THOS JOHN FRANCIS, B.A.	14 Bridge St., Glasgow.
	1882 Mar. 7.	NIGHTINGALE, WLTR. HAWKINS	Bengal Club, Calcutta.
	1875 May 4.	NISBET, WILLIAM DAVID ..	c.o. Queensland Govt. Office, 1 Victoria Street, S.W.
	1889 Dec. 3.	NIVEN, THOMAS OGILVIE ..	131 West Regent St., Glasgow.
L	1881 Dec. 6.	NOBLE, *Captain Sir* ANDREW, K.C.B., F.R.S. (late R.A.)	Elswick Works, Newcastle-on-Tyne. (Elswick, Newcastle. 8.)
	1883 May 1	NORDENFELT, THORSTEN ..	Rue Auber 8, Paris.
	1886 Dec. 7. 1888 Oct. 30.	NORMAN, CHARLES ERNEST ..	Ry. Dept., Melbourne, Victoria.
	1883 Dec. 4. 1890 Nov. 25.	NORMAN, MATTHEW JAS. JOSEPH PATRICK	P.W.D., E. I. Ry., Buxar, Bengal.

Date of Election and of Transfer.	MEMBERS.	
1877 Feb. 6. 1883 May 29	NYSTRÖMER, CARL AUGUST BERNHARD	Avenida Alvear 324, Buenos Ayres.
1877 May 1. 1892 Feb. 23.	OAK, WILLIAM PERCIVAL ..	Govt. Rys., Maritzburgh, Natal.
1869 Jan. 9. 1872 Apr. 23.	O'CALLAGHAN, FRANCIS LANGFORD, C.S.I., C.I.E.	Grindlay, Groom & Co., Bombay.
1876 Apr. 4. 1889 Jan. 15.	O'CONNELL, JOHN	Inch House, Kilkenny.
1880 Apr. 6.	O'CONNOR, CHARLES YELVERTON	Perth, Western Australia.
1879 Apr. 1.	ODLING, CHARLES WM., M.E.	Arrah, Bengal.
1889 Feb. 5.	OLDHAM, ABEL JOHN	1 Park Street, Calcutta.
1871 Dec. 5. 1878 Feb. 19.	OLDHAM, ROBERT AUGUSTUS ..	Tilthams, Godalming.
✠ 1879 Feb. 4. 1891 Nov. 17.	OLIVE, WILLIAM THOMAS ..	Glenluce, Crofts Bank, Urmston.
1882 Dec. 5.	OLIVER, EDWARD EMMERSON ..	Suptg. Eng., Ambala, Punjab.
1878 Jan. 15. 1890 Nov. 25.	OLIVER, HENRY	Govt. Rys., Colombo, Ceylon.
t ✠ 1878 Apr. 2.	O'MEARA, PATRICK	E. A. Henniker, 34 Leadenhall St., [E.C.
1875 Dec. 7. 1890 May 6.	O'MEARA, THOMAS FRANCIS ..	Government Railways, Maritzburg, Natal.
1880 Jan. 13.	O'NEILL, CHARLES	200 Cumberland St., Sydney, N.S.W.
1882 May 23. 1890 Apr. 15.	*ORANGE, FRANCIS	11 Gray's Inn Sq., W.C.
✠ 1882 May 23. 1890 Apr. 15.	*ORANGE, JAMES	Danby, Leigh & Orange, Hong Kong.
1873 May 20. 1879 Nov. 4.	ORMISTON, GEORGE EDWARD ..	9 Melbury Road, Kensington, W.
1879 Feb. 4.	ORMSBY, ROBERT DALY	P. W. D., Colombo, Ceylon.
1882 Jan. 10. 1885 Feb. 10.	OSBORNE, JAMES	5 Clifton Villas, Truro.
1865 Apr. 4.	OSBURN, HENRY	24 Cedars Road, Clapham, S.W.
1875 Jan. 12. 1885 Nov. 10.	OTTLEY, DREWRY GIFFORD ..	Co. Surveyor, Carrick-on-Shannon.
1883 Feb. 6.	OTWAY, JAMES, B.A.	W'ford, Dungarvan & L. Ry., Waterford.
1867 Feb. 5.	OWEN, GEORGE	Cambrian Railways, Oswestry.
1874 Jan. 13. 1882 Mar. 28.	OWEN, WILLIAM LANCASTER ..	Faithfull & Owen, 11 Victoria St., S.W.
1877 May 29. 1881 May 24.	PACKMAN, JONATHAN	Haling Ho., Waddon Rd., Croydon.
✠ 1861 Dec. 3. 1871 Nov. 21.	PADDON, JOHN BIRCH	Drymma, Neath, Glamorgan.
m 1875 Feb. 2. 1891 May 12.	*PAGE, GEORGE EDWARD	Glenfield, Kingston Hill.
1870 Feb. 1. 1877 May 8.	PAIN, ARTHUR CADLICK	17 Victoria Street, S.W.
1884 Dec. 2.	PALLISER, HARRY GEORGE ..	Watson & Co., 27 Leadenhall St., E.C.
1887 Apr. 5.	PALMER, CHARLES GEORGE ..	P. W. D., Etawah, N.W.P., India.
1870 Dec. 6. 1879 Nov. 11.	PALMER, GEORGE	Becketts, Hartley-Wintney, Winchfield.
1887 May 3.	PARK, JAMES CRAWFORD ..	Gt. Northern Ry., Dundalk.
✠ 1877 Feb. 6.	PARK, JOHN CARTER	68 Priory Road, N.W.
1886 Mar. 2.	PARKER, JOHN DUNLOP	146 West Regent St., Glasgow.
1889 Jan. 8.	PARKER, THOMAS	Gorton House, Gorton, Manchester.
1889 Dec. 3.	PARKER, THOMAS	Bushbury, nr. Wolverhampton.
1883 May 29.	PARKER, WILLIAM	108 Fenchurch Street, E.C.
1877 May 29.	PARKER, WILLIAM HENRY ..	Grindlay's, 55 Parliament St., S.W.
1882 Mar. 7. 1891 May 12.	PARKES, BENJAMIN, M.E., F.C.H.	P.W.D., Delhi, India.

	Date of Election and of Transfer.	MEMBERS.	
	1880 Dec. 7. 1891 Nov. 3.	*PARKES, CHARLES REGINALD ..	East Ferry Rd. Eng. Works, Millwall, E.
✠	1875 May 4. 1879 Mar. 4.	PARRY, EDWARD	28 Park Row, Nottingham.
	1875 Mar. 2. 1887 Feb. 8.	PARRY, JOSEPH	Municipal Offices, Liverpool.
	1881 May 31. 1892 Dec. 13.	*PARSONS, *Hon.* CHARLES ALGERNON	Elvaston Hall, Ryton-on-Tyne.
M ✠	1876 May 30. 1883 May 8.	*PARSONS, *Hon.* RICHARD CLERE, M.A.	Oaklea, Wimbledon Park., S.W.
	1892 Dec. 6.	PARSONS, WILLIAM BARCLAY ..	22 William St., New York, U.S.
	1874 Mar. 3.	PASKIN, JAMES ALKIN	Town Hall Chambers, Halifax.
	1869 May. 4 1879 Feb. 4.	PASSMORE, FRANK BAILEY ..	11 Queen Victoria Street, E.C.
	1867 May 21.	PASSOS, *Dr.* FRANCISCO PEREIRA	34 Rua da Santa Luzia, Rio de Janeiro.
✠	1876 Feb. 1. 1885 May 5.	PATERSON, MALCOLM MCCULLOCH	35 Manor Row, Bradford.
	1874 Feb. 3.	PATERSON, MURDOCH	Highland Railway, Inverness.
✠	1852 Feb. 3. 1871 Dec. 19.	PATERSON, PETER	Estcourt, Weenan County, Natal.
✠	1877 May 1.	PATTERSON, ROBERT CHARLES	Heathfield, Hobart, Tasmania.
	1883 May 1. 1889 Jan. 15.	*PAWLEY, RICHARD	Alexandra Dock, Hull.
	1875 Feb. 2.	PAYNTER, LINDLEY WILLIAM ..	3 Marlborough Ter., Worthing.
	1887 Apr. 5. 1889 Dec. 17.	PEACE, GEORGE HENRY	Monton Grange, Eccles, Manchester.
	1884 Mar. 4.	PEACOCK, RALPH	Gorton, Manchester. (Loco, Gorton.
	1861 Apr. 9.	PEARCE, JOHN CHARLES	Boston Spa, Tadcaster. (255.)
	1874 Apr. 14. 1886 Nov. 23.	PEARSON, HENRY WILLIAM ..	Waterworks Office, Bristol.
	1884 Dec. 2.	PEARSON, THOMAS WILLIAM ..	G.I.P. Ry., Bombay.
	1882 Feb. 7.	PEARSON, WILLIAM GREY ..	97 Cannon Street, E.C.
	1871 Mar. 7.	PENDLEBURY, JOHN	Newfoundland Ry., 31 Abchurch Lane, E.C.
	1874 Feb. 3. 1880 Jan. 27.	PENN, JOHN, M.P.	Greenwich, S.E.
t ✠	1885 Feb. 3. 1891 Jan. 13.	*PENNY, EDMUND	H. S. King & Co., 45 Pall Mall, S.W.
	1892 Dec. 6.	PENNY, LOUIS	Gasworks, Bombay.
	1874 Jan. 13. 1885 Feb. 24.	*PERRAM, GEORGE JAMES ..	P.W.D., Mandalay, Burma.
	1886 Dec. 7.	PERRY, CHARLES EDWARD ..	Victoria, British Columbia.
	1892 Dec. 6.	PERRY, JAMES, M.E.	County Surveyor, Galway.
	1888 Apr. 10.	PETERS, CHARLES JASPER ..	P.W.D., Cuddalore, India.
	1874 Dec. 1.	PETERSON, PETER ALEXANDER	Canadian Pacific Ry., Montreal.
	1890 Apr. 1.	PEW, ARTHUR	Talbotton, Georgia, U.S.
	1890 Mar. 4.	PHELAN, ALFD. BERNARD, B.A.	Irrigation Dept., Dadupur, India.
	1873 Feb. 4. 1883 Apr. 24.	PHILLIPS, ARTHUR FREDERICK	Woad Mead, St. Albans. (Phillips, St. Albans.)
✠	1868 Jan. 14.	PHILLIPS, DAVID	Chipping Sodbury, Gloucestershire.
	1892 Dec. 6.	PHIPPS, CHRISTOPHER EDWARD	Madras Railway, Madras.
	1871 May 2.	PIERCY, ROBERT	Old Vicarage, Wrexham.
	1880 May 4.	PIHL, CARL	Christiania, Norway.
✠	1856 May 20. 1860 Jan. 17.	PILBROW, JAMES	Worthing.
✠	1865 May 23.	PILKINGTON, WOODFORD ..	46 St. John's Park, Blackheath, S.E.
	1874 May 5. 1884 Dec. 2.	PIMENTEL, JOAQUIM GALDINO	Rua do Rezende 24, Rio de Janeiro.
	1892 Dec. 6.	PIRRIE, WILLIAM JAMES ..	Queen's Island, Belfast.
t ✠	1877 Dec. 4. 1885 Dec. 8.	PITT, WALTER	Newark Foundry, Bath.
	1885 Dec. 1.	PLATT, JAMES	Atlas Ironworks, Gloucester.
	1888 May 15.	PLATT, JOHN	Salford Ironworks, Manchester.
	1884 Dec. 2.	PLATTS, JOHN JOSEPH	Waterworks, Odessa, Russia.

	Date of Election and of Transfer.	MEMBERS.	
T t L ✠	1840 Apr. 7. 1856 Feb. 12.	POLE, WILLIAM, F.R.SS.L.&E. (*Honorary Secretary*)	Athenæum Club, Pall Mall, S.W.
	1865 May 23. 1889 Apr. 30.	PONTIFEX, EDMUND ALFRED ..	72 Cornwall Gardens, S.W.
✠	1877 Dec. 4.	POTTER, WILLIAM FURNISS ..	16 Park Row, Leeds.
	1878 Feb. 5.	*POWNALL, CHARLES ASSHETON WHATELY	Government Railways, Tokio, Japan.
T t L ✠	1859 May 24. 1871 Dec. 5.	PREECE, WILLIAM HENRY, F.R.S. (*Member of Council.*)	Gothic Lodge, Wimbledon, S.W. (350, London.)
	1853 Feb. 1. 1858 Apr. 27.	PRENTICE, ALEXANDER	English Rys., Lima, Peru.
m	1879 May 27. 1889 May 21.	*PRESTON, ALFRED ELEY ..	14 The Exchange, Bradford, Yorks.
	1867 Dec. 3.	PRESTON, JOHN	69 St. Aubyn's, West Brighton.
T t ✠	1870 Mar. 1.	PRICE, JAMES, M.A.I.	44 Harcourt Street, Dublin.
t ✠	1888 Dec. 4.	PRICE, JAMES, JUN., B.A.I. ..	44 Harcourt Street, Dublin.
	1882 Dec. 5.	PRICE, JOHN	6 Osborne Villas, Jesmond-on-Tyne.
✠	1865 Dec. 5.	PRICE, WILLIAM HENRY ..	Chetwynd Place, Lichfield, Staffs.
T t W ✠	1861 Apr. 9.	PRICE-WILLIAMS, RICHARD ..	32 Victoria St., S.W. (Spandrel, London.)
	1863 Mar. 3. 1873 Dec. 6	PRINCE, HENRY	11 Clanricarde Gardens, W.
	1883 May 29.	PRINDLE, FRANKLIN COGSWELL	U.S. Navy Yard, Boston, Mass., U.S.
	1884 May 6.	PRITCHARD, EDWARD	1 Victoria St., S.W.; & 37 Waterloo St., B'ham. (Pritchard, B'ham.)
	1877 May 29.	PROCTOR, JONAS	Mere Lawn, Bolton.
	1868 May 5. 1876 May 9.	PROCTOR-SIMS, RICHARD	Bhavnagar, Kathiawar, India.
	1878 Jan. 15.	PROVIS, GEORGE STANTON ..	Moreton Ho., Boughton, Chester.
	1872 Feb. 6.	PRYCE, DANIEL	The Broom, Raglan, Mon.
	1870 Feb. 1.	PURCHAS, SAMUEL GUYON ..	South Lawn, Worcester.
	1883 Jan. 9. 1890 May 20.	*PURDON, HENRY ATWELL ..	43 Grange Park, Ealing, W.
	1860 Feb. 7.	PURSER, EDWARD	Ottoman Railway, Smyrna.
	1873 Feb. 4. 1879 Jan. 7.	QUELCH, ROBERT JAMES ..	66 Bromfelde Road, Clapham, S.W.
	1854 May 23.	QUICK, JOSEPH	36 Gt. George St., S.W. (Avidity,
	1870 Dec. 6.	QUICK, JOSEPH, JUN.	36 Gt. George St., S.W. London.)
	1875 Dec. 7. 1882 Mar. 28.	QUIGLY, RICHARD, M.A. ..	Dashwood House, Old Broad St. E.C. (Skewarch, London.)
✠	1870 Feb. 1. 1883 May 22.	QUINETTE DE ROCHEMONT, *Baron* EMILE THEODORE ..	Rue de Marignan 18, Paris.
	1863 Mar. 3.	RADFORD, GEORGE KENT ..	71 Broadway, New York, U.S.
	1849 Apr. 3.	RADFORD, WILLIAM	1 Princess Street, Manchester.
	1876 Apr. 4.	RAMSAY, JAMES	King & Co., 45 Pall Mall, S.W.
	1866 Apr. 10.	RAMSBOTTOM, JOHN	Fernhill, Alderley Edge, Cheshire.
	1856 Dec. 2.	RAMSDEN, *Sir* JAMES	Barrow-in-Furness, Lancashire.
	1881 Apr. 5.	RAMSDEN, JOHN	15 Alexandra Rd., Bedford.
	1864 Mar. 1. 1877 May 29.	RANSOME, ALLEN	Stanley Works, Chelsea, S.W. (8578.)
T t ✠	1863 Apr. 14. 1877 Apr. 17.	RAPIER, RICHARD CHRISTOPHER	32 Victoria Street, S.W. (Ransomes Rapier, London, 3012.)
	1865 Feb. 7.	RAVENHILL, JOHN RICHARD ..	Delaford, Iver, Bucks.
✠	1848 Mar. 7. 1866 Apr. 17.	RAWLINSON, *Sir* ROBERT, K.C.B. (*Vice-President.*)	11 The Boltons, S.W.
	1891 Feb. 3.	REA, SAMUEL	233 So. Fourth St., Philadelphia, U.S.
	1887 May 24.	REAY, THOMAS PURVIS ..	Airedale Foundry, Leeds.
✠	1839 Feb. 26. 1846 Mar. 3.	REDMAN, JOHN BALDRY ..	493 New Cross Road, S.E.

	Date of Election and of Transfer.	MEMBERS.	
	1873 Dec. 2. 1885 Dec. 1.	REE, HENRY STRUTT COLLETTE	100 Emberton Road, Ladywell, S.E.
L	1870 Mar. 1.	REED, *Sir* EDWD. JAS., K.C.B., F.R.S., M.P. (*Mem. of Council.*)	Broadway Chambers, Westr., S.W. [Carnage, London.] [Cardiff.)
	1885 Dec. 1.	REES, ITHEL TREHARNE.. ..	Guildhall Chams., Cardiff. (Mining,
	1879 Feb. 4. 1886 May 11.	REES, TOGARMAH	Corn Exchange Chams., Newport, Mon.
	1876 Jan. 11. 1880 Apr. 13.	REICHENBACH, OSCAR	Port Engineer's Off., Rangoon, Burma.
	1891 Mar. 3.	REID, ALF. GEO. WOODWARD, C.M.G.	P. W. D. Ludhiana, Punjab.
	1868 Apr. 7.	REID, GEORGE LOWE	33 Montpellier Crescent, Brighton.
	1881 Dec. 6. 1893 Mar. 21.	REID, HENRY DAVID ALEXANDER	Grace, Bros. & Co., Lima, Peru.
	1877 Feb. 6.	REID, JAMES	10 Woodside Terrace, Glasgow. (Locomotive, Glasgow.)
	1871 Feb. 7. 1877 Nov. 27.	REID, ROBERT CARSTAIRS ..	72A George Street, Edinburgh.
T t ✠	1864 Dec. 6. 1870 May 10.	REILLY, *Professor* CALLCOTT ..	Royal Indian Eng. Coll., Staines. (Reilly, Englefield Green.)
	1862 May 6.	RENDEL, *Sir* ALEX. MEADOWS, K.C.I.E., M.A.	8 Great George Street, S.W. (Sukkur, London. 3052.)
W t ✠	1863 Apr. 14.	RENDEL, GEORGE WIGHTWICK	Villa Maraval, Posilipo, Naples.
	1882 Feb. 7. 1888 Nov. 27.	RENDEL, WILLIAM STUART ..	8 Great George Street, S.W.
	1888 Dec. 4.	RENDELL, ALAN WOOD	State Railway, Kanchrapara, Bengal.
t ✠	1857 Mar. 3. 1860 Mar. 6.	RENNIE, GEORGE BANKS ..	20 Lowndes Street, S.W.
✠	1886 May 18.	RESTLER, JAMES WILLIAM ..	S'wark & V'xhall Water Co., South-
	1858 Apr. 13.	RETORTILLO, ANGEL	Madrid. [wark Bridge Rd., S.E.
	1889 Feb. 5.	REYNOLDS, EDWARD	River Don Works, Sheffield.
	1879 May 6. 1892 Nov. 22.	*REYNOLDS, GEORGE BERNARD	Grindlay, Groom & Co., Bombay.
t L ✠	1883 Dec. 4.	REYNOLDS, *Professor* OSBORNE, M.A., LL.D., F.R.S. ..	Fallowfield, Manchester.
	1875 Dec. 7. 1883 Nov. 6.	REYNOLDS, PLAYFORD	P.W.D., Dharwar, Bombay.
	1868 Apr. 7. 1878 Dec. 3.	REYNOLDS, ROBERT	Grindlay's, 55 Parliament St., S.W.
t ✠	1873 May 20. 1876 Nov. 28.	RHIND, ROBERT HUNTER ..	65 Cecil St., Greenheys, Manchester.
	1890 May 6.	RHODES, CHARLES EDWARD ..	Aldwarke Main Colliery, Rotherham.
	1871 May 2. 1883 Nov. 20.	RICE, JAMES	So. Indian Ry., Trichinopoly, Madras.
	1878 May 7. 1889 Nov. 15.	RICHARD, HENRY JOSEPH ..	P. W. Secretariat, Rangoon, Burma.
	1881 Apr. 5.	RICHARDS, EDWARD WINDSOR	Low Moor Ironworks, Bradford.
	1887 Jan. 11.	RICHARDS, THOMAS	6 Endsleigh Terrace, Tavistock.
	1875 Apr 6.	RICHARDSON, CHARLES	10 Berkeley Square, Bristol.
	1865 Feb. 7. 1879 Feb. 4.	RICHARDSON, JOHN	Methley Park, Leeds.
	1872 Dec. 3. 1887 Oct. 25.	RICHARDSON, WILLIAM PELHAM	P.W.D., Cawnpore, India.
	1879 Mar. 4. 1882 Jan. 10.	RICHES, TOM HURRY	Taff Vale Railway, Cardiff. (Locomotive, Cardiff.)
	1868 Apr. 7.	RICHMOND, DAVID, B.A. ..	Victoria Pl., Warrenpoint, co. Down.
	1876 May 2 1891 Nov. 3	RICHMOND, JAMES	P.W.D., Kingston, Jamaica.
	1885 Jan. 13. 1891 Jan. 27.	*RICKARD, PERCY	Dore & Chinley Ry., Totley Rise, Sheffield.
✠	1865 May 23. 1874 Nov. 24.	RIDINGS, HENRY SADLEIR, M.A.	Nitrate Rys., Iquique, Chili.
t ✠	1866 Dec. 4. 1874 Nov. 17.	RIDLEY, WILLIAM	151 Cannon Street, E.C.
	1876 Feb. 1. 1883 Mar. 13.	RIGBY, JASON, B.A.	Entre Rios Rys., Parana, Argentine Republic.

	Date of Election and of Transfer.	MEMBERS.	
	1872 May 14. 1882 Nov. 7.	RIGG, HENRY	Supt. Eng., State Ry., Rangoon, Burma.
	1889 Dec. 3.	RINECKER, FRANCIS	Würzburg, Germany.
	1868 Dec. 1.	ROBERTS, ALFRED	6 Longfield Road, Ealing, W.
	1863 Feb. 3. 1876 Mar. 21.	ROBERTS, LEONARD ROBERT ..	226 London Road, Croydon.
	1878 Mar. 5.	ROBERTS, RICH. HENRY LLEWELLIN	Holmwood, Walton Park, Clevedon.
	1854 Mar. 7.	ROBERTS, SAMUEL USSHER, C.B.	6 Clyde Road, Dublin.
	1870 May 3. 1879 Mar. 25.	ROBERTS, WILLIAM	Mount Erica, Sylvan Rd., Upper Norwood, S.E.
t ✠	1874 Dec. 1. 1890 Feb. 25.	ROBERTSON, FREDERICK EWART, C.I.E.	East Indian Ry., Calcutta.
T ✠	1857 Feb. 3. 1863 Nov. 17.	ROBERTSON, GEORGE, F.R.S.E.	Athenæum Club, Pall Mall, S.W.
	1887 Feb. 1. 1893 Apr. 18.	ROBERTSON, JAMES ROBERT ..	L. T. & S. Ry., Hornchurch, Essex.
	1869 Mar. 2. 1878 May 14.	ROBERTSON, ROBERT ANDREW	8 Park Circus Place, Glasgow.
	1867 Feb. 5.	ROBINS, CHARLES	E. C. Robins, 46 Berners St., W.
	1872 May 7. 1885 Dec. 15.	*ROBINSON, CHARLES EDWARD	Richmond Lodge, Torquay.
t ✠	1864 Feb 2. 1868 Feb. 18.	ROBINSON, HENRY	13 Victoria Street, S.W.
T t ✠	1866 Mar. 6. 1872 Apr. 30.	ROBINSON, JOHN	8 Vicarage Terrace, Kendal.
✠	1872 Apr. 9.	ROBINSON, JOHN	Westwood Hall, Leek.
	1893 May 2.	ROBINSON, MARK HEATON ..	Ferry Works, Thames Ditton, Surrey.
	1861 May 28. 1870 May 24.	ROBINSON, MURRELL ROBINSON	95 Philbeach Gardens, S.W.
	1876 Dec. 5.	ROBINSON, ROBERT	Darlington.
	1870 Dec. 6.	ROBINSON, WILLIAM ROBERT	H. S. King & Co., 65 Cornhill, E.C.
	1875 May 11.	ROCHE, GEORGE BYLAND ..	L. C. & D. Ry., Victoria Station, S.W.
	1878 May 7.	ROFE, HENRY	8 Victoria St., S.W. (Filliter Rofe, Lond.)
✠	1878 May 7.	ROFF, GEORGE LENTON	Foster Hill Road, Bedford.
	1880 Dec. 7.	ROSE, WILMOT JAMES	Govt. Rys., Cradock, Cape Colony.
	1880 May 25.	ROSS, ALEXANDER	M. S. & L. Ry., Manchester.
✠	1847 June 29. 1868 May 19.	ROSS, OWEN CHARLES DALHOUSIE	15 Relf Road, Peckham, S.E.
	1886 Jan. 12.	ROTHERAM, THOMAS FORTH ..	Loco. Supt. Rys., Wellington, N.Z.
	1860 Apr. 3.	ROUSE, HENRY JAMES	13 Sussex Pl., Regent's Park, N.W.
	1872 May 7.	ROWAN, DAVID	231 Elliot Street, Glasgow.
	1855 Dec. 4. 1859 Mar. 29.	ROWE, RICHARD REYNOLDS ..	Park House, Cambridge. (Rowe, Parkside, Cambridge.)
	1888 Dec. 4.	ROWLANDSON, CHARLES ARTHUR	Mersey Ry., James St., Liverpool.
	1884 Dec. 2.	ROWLEY, WALTER	20 Park Row, Leeds. (Walter Rowley, Leeds.)
	1883 Dec. 4.	ROY, MADHUBCHUNDER, B.A.	Inspector of Local Works, Dacca, Bengal.
	1863 Apr. 14. 1866 Dec. 17.	RUMBALL, ALFRED	5 Victoria Street, S.W.
	1854 May 2. 1866 Apr. 10.	RUMBALL, THOMAS	8 Union Court Chambers, Old Broad Street, E.C.
	1875 Dec. 7.	RUNDALL, JAMES WILLIAM ..	1 Park Hill, Ealing, W.
	1881 Dec. 6.	RUSSELL, JOHN	15 Victoria Street, S.W.
	1886 Apr. 6.	RUSSELL, MACNAMARA	Prell's Bldgs., Collins St., Melbourne, Victoria.
	1885 Feb. 3.	RUSSELL, NORMAN SCOTT ..	39 Coleman St., E.C.
	1888 Feb. 7.	RUTTAN, HENRY NORLANDE ..	City Engineer, Winnipeg, Canada.
	1884 May 6.	RYAN, JOHN HENRY, M.A. ..	22 Nassau St., Dublin. (Mice, Dublin.)
	1887 Dec. 6.	RYAN, ROBERT HENRY	Molong, Sydney, N.S.W.
✠	1867 Dec. 3. 1870 Dec. 6.	RYMER-JONES, THOMAS MANSON	28 Budge Row, Cannon St., E.C.
✠	1877 Feb. 6. 1887 Feb. 1.	ST. GEORGE, PERCIVAL WALTER	City Engineer, Montreal, Canada.

	Date of Election and of Transfer.	MEMBERS.	
	1887 May 24.	SAISE, WALTER, D.Sc.	E. I. Ry., Giridih, Bengal
✠	1876 Feb. 1.	SALMOND, THOMAS ROSS ..	Park House, Antrim Rd., Belfast.
	1878 Apr. 2. 1879 Apr. 8.	SALTER, JOHN	Fore St., Camelford, Cornwall.
	1888 Dec. 4. 1893 Mar. 28.	SAMPSON, JOHN	40 Acre Lane, Brixton. S.W.
T t ✠	1869 May 4.	SAMUELSON, *Sir* BERNHARD, *Bart.*, F.R.S., M.P.	56 Prince's Gate, S.W.
	1882 Dec. 5. 1893 Mar. 14.	SAMUELSON, ERNEST	Bodicote Grange, Banbury.
	1862 Dec. 2.	SAMUELSON, MARTIN	Hull.
✠	1873 Feb. 4.	SANDEMAN, JOHN WATT	2 St. Nicholas Bdgs., Newcastle-on-Tyne.
	1881 Feb. 1.	SANDIFORD, CHARLES	N. W. Ry., Lahore, India.
	1882 Dec. 5.	SANTOS, JOSÉ AMERICO DOS ..	Caixa 718, Rio de Janeiro.
✠	1876 Jan. 11. 1880 Dec. 21.	*SAWYER, ERNEST EDWARD, M.A.	40 Brompton Square, S.W.
	1877 May 29. 1887 Nov. 15.	SAWYER, FREDERIC HENRY READ	Muelle del Rey, Manila.
	1885 May 19.	SCHENK, AUGUSTUS OSWALD ..	Ship Canal, 41 Spring Gdns., Manchester.
	1888 Jan. 10.	SCHRAM, JOHN RICHARD ..	17A Great George Street, S.W.
	1891 Feb. 3.	SCHUYLER, JAMES DIX	San Diego, California, U.S.
	1883 Dec. 4. 1888 Feb. 21.	SCOONES, THOMAS JAMES ..	8 Unity St., College Green, Bristol.
	1865 Apr. 4.	SCOTT, DEVONSHER JACKSON ..	Stanley Ho., Beaconsfield St., Bedford.
	1888 Mar. 6.	SCOTT, JOHN, C.B.	Cartsdyke, Greenock, N.B.
	1870 May 3.	SCOTT, PETER	S. Mahratta Ry., Dharwar, Bombay.
	1872 May 7.	SCOTT, WALTER HENRY ..	Park Road, East Molesey.
	1879 Dec. 2.	SCOTT, WILLIAM	12 Flinders St. E., Melbourne, Victoria.
	1891 Feb. 3.	SCOTT, WILLIAM BELLHOUSE ..	Eversley Cottage, Middleton, Lancs.
	1870 Dec. 6. 1877 Oct. 30.	SCOTT, WILLIAM GEORGE ..	Central Station, Liverpool.
	1873 Jan. 14. 1885 Dec. 15.	SCOTT, WILLIAM HENRY ..	Casterton, Victoria.
	1885 Dec. 1.	SEATON, ALBERT EDWARD, Wh. Sc.	Earle's Shipbuilding Co., Hull. (Seaton, Earle's, Hull.)
	1881 Jan. 11 1892 Mar. 15	SEATON, EDWARD PARKE ..	Abbey Bldgs., Princes St., Westminster, S.W.
	1880 Dec. 7.	SELFE, NORMAN	183 Pitt Street, Sydney, N.S.W.
	1884 May 6.	SELLERS, *Prof.* COLEMAN, D.E.	3,301 Baring St., Philadelphia, U.S.
	1887 Dec. 6.	SELLERS, WILLIAM	Philadelphia, U.S.
	1851 Dec. 2. 1878 Jan. 15.	SELLS, CHARLES	66 Acre Lane, Brixton, S.W.
	1864 Feb. 2.	SEWELL, PHILIP EDWARD ..	Clare House, Norwich.
	1879 Mar. 4. 1889 Feb. 26.	SEYMOUR, GEORGE	13 St. Helen's Place, E.C.
T t ✠	1880 Jan. 13.	SEYRIG, THEOPHILUS	43 Rue de Rome, Paris.
	1877 May 29. 1890 Nov. 11.	*SHADBOLT, ERNEST IFILL ..	Grindlay, Groom & Co., Bombay.
	1857 Dec. 1. 1874 Mar. 17.	SHAND, JAMES	Parkholme, Elm Park Gardens, S.W.
	1872 May 14. 1884 Mar. 11.	SHANKS, ARTHUR	Fairmile, Cobham, Surrey.
	1862 Feb. 4. 1876 Jan. 11.	SHARP, JOSEPH FOX	The Park, Hull.
	1877 Dec 4. 1882 Feb. 14.	SHAW, ARTHUR EDMUND ..	Woolley & Co., Calle Piedad 345, Buenos Ayres.
	1873 Dec. 2.	SHAW, CYRIL JAMES	Tents Hill, Mells, Frome.
	1885 Dec. 1. 1891 Dec. 8.	SHEARD, CHARLIE KILNER ..	Suptg. Eng., N. W. Coast, Burnie, Tasmania.
t ✠	1845 May 6. 1877 May 8.	SHEARS, WILLIAM	Bridport, Kempshott Rd., Streatham, S.W.
	1856 Apr. 1. 1859 Dec. 6.	SHEILDS, FRANCIS WEBB WENTWORTH	6 Delahay Street, S.W.

	Date of Election and of Transfer.	MEMBERS.	
T t W ✠	1866 Apr. 10.	SHELFORD, WILLIAM .. .. (*Member of Council.*)	35A Great George Street, S.W. (Usefulness, London.)
✠	1882 Dec. 5. 1892 May 3.	*SHELLSHEAR, WALTER	Dist. Eng., Redfern, Sydney, N.S.W.
	1888 Feb. 7. 1893 Apr. 18.	SHERLOCK, HENRY ALEXANDER GEORGE	G. E. Ry., Skinner Street, E.C.
	1875 Dec. 7. 1882 Nov. 7.	SHERMAN, WILLIAM HANBURY PETTINGAL	Grindlay, Groom & Co., Bombay.
	1840 Apr. 14.	SHERRARD, JAMES CORRY ..	7 Oxford Square, Hyde Park, W.
	1867 Apr. 2.	SHERVINTON, THOMAS ROBERT	3 Marlboro'Mnsns., Victoria St., S.W.
	1881 Jan. 11.	SHEWARD, EDWARD GOODMAN	Eversholt Lodge, Coventry Park, Streatham, S.W.
	1866 Jan. 9. 1870 Dec. 6.	SHIELD, HENRY	Fawcett, Preston, & Co., Liverpool.
✠	1871 Mar. 7. 1879 Jan. 14.	*SHIELD, WILLIAM	Admiralty Works, Peterhead, N.B.
	1889 May 7.	SHIELD, WILLIAM	19 North Side, Clapham Com., S.W.
t ✠	1864 Feb. 2. 1876 May 9.	SHOOLBRED, JAMES NELSON, B.A.	13 Victoria Street, S.W.
	1877 Dec. 4. 1890 Mar. 18.	*SHORES, JOHN WALLIS	Govt. Rys., Maritzburg, Natal.
	1877 May 1. 1893 Mar. 28.	SHORTT, CHARLES HENRY ..	4 Westcombe Hill, Blackheath, S.E.
	1875 Dec. 7. 1890 Nov. 11.	SIBOLD, ERNEST ALFRED ..	P.W.D., Multan, Punjab.
✠	1869 Feb. 2. 1879 Jan. 28.	SICCAMA, HARCO THEODORUS HORA	St. Stephen's Club, Westminster, S.W.
	1873 Feb. 4. 1890 Nov. 25.	*SIEMENS, ALEXANDER	12 Queen Anne's Gate, S.W. (Siemens, London. 3099.)
T ✠	1870 May 24.	SIEMENS, CARL	12 Queen Anne's Gate, S.W. (Siemens, London. 3099.)
	1879 Feb. 4. 1888 Feb. 14.	SILVA, DOMINGOS SERGIO DE SABOIA E	Santos, Brazil.
	1880 Feb. 3. 1891 Dec. 8.	SIM, CHARLES LOUIS	Jaunpur, N.W.P., India.
	1879 Mar. 4. 1892 Nov. 8.	*SIMEON, LIONEL BARRINGTON	Naini Tal, N.W.P., India.
	1883 May 1. 1890 Nov. 11.	SIMMONS, JOHN	1 Prince's Street, Doncaster.
	1883 May 29.	SIMMS, DAVID	29 Cromwell Road, Belfast.
	1881 May 3.	SIMON, FREDERICK	24 Sutherland Gds., Harrow Rd., W.
✠	1887 Dec. 6.	SIMON, HENRY	20 Mount St., Manchester. (Reform, Manchester.)
	1868 Feb. 4. 1874 Apr. 14.	SIMPSON, ARTHUR TELFORD ..	38 Parliament St., S.W.
	1875 Jan. 12. 1888 Jan. 17.	SIMPSON, BENJAMIN CRISPIN ..	Norwich Chambers, Hunter Street, Sydney, N.S.W.
	1882 May 2. 1893 Feb. 7.	SIMPSON, DAVID CARNEJY ..	Govt. Rys., Redfern, Sydney, N.S.W.
	1864 Jan. 12. 1874 Mar. 17.	SIMPSON, JAMES CARRINGTON	4 Broadway, Westminster, S.W.
	1885 May 19.	SIMPSON, JAMES THOMAS ..	P.W.D., Shwebo, Upper Burma.
	1870 Feb. 1.	SIMPSON, JOHN BELL	Hedgefield House, Blaydon-on-Tyne.
	1858 Apr. 13.	SINCLAIR, ROBERT	17 St. Helen's Place, E.C.
	1879 Dec. 2. 1885 Nov. 10.	SINGLE, JOHN GODFREE	7 Morley Street, Plymouth.
	1876 Mar. 7. 1888 Nov. 27.	*SKETCHLEY, HENRY GOULTON	5 Gwendwr Rd., West Kensington, W.
	1858 Feb. 2. 1868 Mar. 17.	SLEATER, JOHN MONTGOMERY	B.B. & C.I. Ry. Co., 45 Finsbury Circus, E.C.
	1861 Dec. 3. 1865 Jan. 17.	SLESSOR, FREDERICK GEORGE	Monkerton Manor, Pinhoe, Exeter.
	1888 Feb. 7. 1881 May 3.	SMAIL, JOHN MOORE	Water Supply & Sewerage Dept., Sydney, N.S.W.
	1892 May 17.	SMART, ORTON GASTRELL ..	P.W.D., Dhubri, Assam.

	Date of Election and of Transfer.	MEMBERS.	
	1882 Dec. 5. 1888 Nov. 20.	SMITH, EDMUND CASWELL BOWYER	Albury, N.S.W.
	1876 May 30. 1878 May 14.	SMITH, ALEXANDER	3 Newhall St., Birmingham.
	1877 Feb. 6. 1891 Jan. 27.	SMITH, EDWARD BLAKEWAY	Etruria, Stoke-on-Trent.
	1872 May 7. 1879 Nov. 11.	SMITH, FRANCIS FREDERICK ..	So. I. Ry., Trichinopoly, India.
	1878 May 28.	SMITH, GERALD EDWARD ..	St. Anne's, Grosvenor Rd., Bournemouth West.
	1888 Feb. 7.	SMITH, HAMILTON	Exploration Co., 30 St. Swithin's Lane, E.C.
	1887 Feb. 1. 1889 May 14.	SMITH, HENRY BADELEY ..	Victoria, British Columbia.
	1880 May 25.	SMITH, JAMES THORNELOE ..	The Laurels, Toowoomba, Queensland.
✠	1874 May 12. 1889 Mar. 5.	SMITH, JAMES WILLIAM	Municipal Office, Bombay.
	1862 Jan. 14.	SMITH, JOHN CHALONER	Dublin, Wicklow, & Wexford Ry., Bray.
t ✠	1868 Mar. 3.	SMITH, JOSIAH TIMMIS	Rhine Hill, Stratford-on-Avon.
	1866 May 1. 1874 May 5.	SMITH, MARCUS	Ottawa, Canada.
	1872 Dec. 3. 1878 Apr. 30.	SMITH, RUPERT TURBERVILLE	Tettenhall, Wolverhampton.
	1875 Apr. 6.	SMITH, THOMAS TAYLOR ..	Heathdale, Gosforth-on Tyne.
	1885 Dec. 1. 1892 Nov. 1.	SMITH, WALTER ALEXANDER	Roads & Bridges Dept., Sydney, N.S.W.
✠	1874 Jan. 13.	SMITH, WILLIAM	South Drive, Victoria Park, Wavertree, Liverpool.
✠	1884 Dec. 2.	SMITH, WILLIAM	Harbour Engineer, Aberdeen.
	1877 Jan. 16. 1889 Jan. 15.	SMITH, WILLIAM ARCHIBALD ..	F. C. Puerto Cabello, Valencia, Venezuela.
	1864 Dec. 6.	SMYTH, WILLIAM STOPFORD ..	Alexandra Dks., Newport, Mon.
	1889 Mar. 5.	SMYTHE, THOMAS DIXON ..	Estn. del Baron, Valparaiso, Chili.
	1877 Dec. 4. 1885 Dec. 22.	SNEYD-KYNNERSLEY, HENRY FRANCIS	1 St. Mary's Ter., Newcastle-on-Tyne.
	1883 Mar. 6.	SOARES, JOÃO TEIXEIRA	Banco do Commercio, Rio de Janeiro.
	1880 Apr. 6.	SOPWITH, ARTHUR	Chasetown, Walsall.
W t T m ✠	1864 Mar. 1. 1869 Dec. 7.	SOPWITH, THOMAS	6 Great George Street, S.W. (Sopwith, London. 3175.)
	1875 May 4.	SPAGNOLETTI, CHARLES ERNEST PAÖLO DIANA	G. W. Ry., Paddington, W.
	1879 Dec. 2.	SPALDING, WILLIAM HENRY ..	So. Indian Ry., Trichinopoly, India.
✠	1867 Dec. 3.	SPENCER, JOHN FREDERICK ..	15 Metropolitan Chams., New Broad St., E.C.
	1881 Dec. 6. 1885 May 19.	SPRING, FRANCIS JOSEPH EDWD.	East Coast Ry., Vizagapatam, India.
	1889 May 7.	*SQUIRE, WILLIAM WILKINSON	Port Trust, Bombay.
	1882 Feb. 7. 1885 Feb. 3.	STABLES, HENRY LEONARD ..	Grande Maison Mélas, Athens, Greece.
	1877 Dec. 4. 1884 Oct. 14.	STAFFORD, FREDERICK	Midland Railway, Perth, Western Australia.
	1874 Feb. 3. 1890 Nov. 11.	STANGER, WILLIAM HARRY ..	Broadway Testing Works, Westminster, S.W. (3117.)
	1891 Dec. 1.	STANLEY, DOUGLAS ANSTHWAITE	Blenheim Mans., Queen Anne's Gate, S.W.
	1877 May 29.	STANLEY, HENRY CHARLES ..	So. & W. Ry., Brisbane, Queensland.
	1859 Dec. 6.	STANLEY, WALMSLEY	The Knowle, Leigham Court Road, Streatham, S.W.
	1860 Dec. 4.	STANTON, JOHN HARRISON ..	Stubb House, Winston, Darlington.
	1892 Dec. 6.	STANTON, R. BREWSTER, M.A.	2 Wall Street, New York, U.S.
	1883 Dec. 4.	STAUFFER, DAVID MCNEELY	12 Tribune Bldg., New York, U.S.
	1890 Dec. 2.	STAVELIUS, HYALMAR FREDK.	P. W. Office, Buenos Ayres.
m ✠	1878 Apr. 2. 1884 Nov. 25.	STAYTON, GEORGE HENRY ..	Box 487, G. P. O., Sydney, N.S.W.
	1870 Feb. 1. 1881 May 3.	STEAD, WALKER	County Surveyor, Northallerton.

	Date of Election and of Transfer.	MEMBERS.	
	1892 Dec. 6.	STEAVENSON, ADDISON LANGHORNE	Durham.
	1840 Mar. 17. 1854 Nov. 27. 1864 May 24.	STEEL, T. DYNE	Skinner Street, Newport, Mon.
	1876 May 30. 1883 May 2.	STENT, SYDNEY	43 St. George's St., Cape Town, C.C.
	1875 Dec. 7. 1889 Nov. 5.	*STENT, WILLIAM KITSON ..	Grindlay, Groom & Co., Bombay.
	1853 May 24.	STEPHENSON, GEORGE ROBERT (*Past-President.*) ..	17 Victoria Street, S.W. (Precursor, London.)
	1883 Feb. 6.	STEVENS, HENRY WANSBOROUGH	Dist. Eng., Mozufferpore, Bengal
	1875 Dec. 7.	STEVENS, WILLIAM	Bygholm Veile, Oslos, Thisted Amt, N. Jutland.
✠	1887 Feb. 1. 1891 Apr. 28.	STEVENSON, CHARLES ALEXANDER, B.Sc., F.R.S.E. ..	84 George Street, Edinburgh.
t m ✠	1884 May 6. 1886 Dec. 7.	STEVENSON, DAVID ALAN, B.Sc., F.R.S.E.	84 George Street, Edinburgh.
	1881 Mar. 1 1889 Jan. 22	STEVENSON, EDMUND HERBERT	38 Parliament Street, S.W.
	1881 Mar. 1. 1889 Jan. 22.	STEVENSON, FLETCHER WILSON	United Gas Co., Commercial Street, Sheffield. (Gas, Sheffield.)
	1867 Feb. 5.	STEVENSON, FRANCIS	L. & N. W. Ry., Euston Station, N.W.
✠	1877 Dec. 4. 1889 Jan. 22.	STEVENSON, GEORGE ERNEST ..	Rochdale Road Gasworks, Manchester.
t ✠	1882 Feb. 7.	STEWART, ALLAN DUNCAN ..	89 Philbeach Gardens, S.W.
	1875 Dec. 7. 1893 Feb. 21.	STEWART, HOUSTON STEWART	9 Bridge Street, Westminster, S.W.
	1868 Jan. 14. 1877 Mar. 27.	STEWART, JAMES	Auckland, N.Z.
	1880 May 25.	STEWART, JOHN TIFFIN	P.W.D., Wanganui, N.Z.
	1880 Feb. 3.	STEWART, STAIR AGNEW ..	18 Catharine Place, Bath.
m ✠	1883 Feb. 6. 1893 May 2.	*STEWART, THOMAS	6 St. George's Chambers, Cape Town, C.C.
	1877 May 29. 1883 May 1.	*STILEMAN, FRANK	23 Great George Street, S.W.
	1886 Dec. 7.	STIRLING, JAMES	S. E. Ry., Ashford, Kent.
	1891 Feb. 3.	STIRLING, MATTHEW	Hull & Barnsley Ry., Spring Head, [Hull.
	1878 May 28.	STIRLING, PATRICK	G. N. Ry., Doncaster.
	1855 Mar. 6. 1880 Feb. 10.	STOCKMAN, BENJAMIN PRYOR	3 Poet's Corner, Westminster, S.W.
✠	1864 Feb. 2.	STONE, CHARLES	Landour, Harcourt Rd., Wallington.
	1874 May 5. 1885 Feb. 24.	*STONE, EDWARD HERBERT ..	King, King & Co., Bombay.
T t ✠	1858 Jan. 12. 1863 Nov. 17.	STONEY. BINDON BLOOD, LL.D., F.R.S.	14 Elgin Road, Dublin.
t ✠	1875 May 4.	STONEY, EDWD. WALLER, M.E.	Ch. Eng. Office, Madras Ry., Madras.
	1883 Mar. 6.	STONEY, FRAS. GOOLD MORONY	Waterside Ironworks, Ipswich.
	1878 Mar. 5.	STOREY, HENRY FRANCIS ..	Bolarum, Deccan, India.
	1876 Feb. 1.	STORY, JOHN SOMES	Market Place, Derby.
	1861 Dec. 3. 1877 Oct. 30.	STOTHERT, GEORGE KELSON ..	Steamship Works, Bristol.
t ✠	1871 Dec. 5. 1882 May 23.	STRACHAN, JAMES	Municipal Office, Karachi, India.
	1875 May 4. 1882 Mar. 7.	STRAIN, JOHN	154 West George St., Glasgow; and 21 Delahay Street, S.W. (Strain, Glasgow.)
	1854 Jan. 10. 1860 Jan. 17.	STRAPP, JOHN	Claremont Road, Surbiton.
	1876 May 2. 1877 Nov. 27.	STRIDE, ARTHUR LEWIS	L. T. & S. Ry., Fenchurch St., E.C. (Letser, London. 4376.)
	1889 Apr. 2.	STROBEL, CHARLES LEWIS ..	205 La Salle St., Chicago, Ill., U.S.
	1875 Dec. 7.	STRONG, EDWARD GRAY ..	Wytham Lodge, Lennox Rd., Southsea.
	1862 Dec. 2.	STRONG, JOSEPH FRANK	34 Goldstone Villas, West Brighton.

	Date of Election and of Transfer.	MEMBERS.	
✠	1882 Apr. 4. 1885 Dec. 1.	STRYPE, WILLIAM GEORGE ..	115 Grafton Street, Dublin. (Strype, Dublin.)
	1880 Dec. 7. 1891 Feb. 3.	*STUART, ROBERT HENRY FREDERICK	Montereau, Seine-et-Marne, France.
	1874 May 5 1883 Apr. 24.	SUTTER, ARCHIBALD	50 Parliament Street, S.W.; and 50 Frederick Street, Edinburgh.
	1874 May 12.	SWETTENHAM, WM. NORMAN ..	Newtown, Montgomeryshire.
	1878 Dec. 3.	SWINBURN, JOHN	L. & Y.Ry., Eng.'s Off., Manchester.
	1875 Jan. 12. 1884 Jan. 22.	SWINDELLS, RUPERT	Wilton Vil., The Firs, Bowdon, Altrincham.
	1877 Feb. 6. 1885 Dec. 1.	SWINDLEHURST, ROBT. HENRY	Town Hall, Bolton.
	1879 May 27.	SYKES, BENJAMIN	33 Winckley Sq., Preston. (28.)
	1880 Feb. 3. 1886 Nov. 9.	SYKES, GEORGE HENRY, M.A.	17 Albert Square, Clapham, S.W.
	1877 May 29. 1879 May 6.	SYMES, JAMES PAGE	Millwall, E.
	1876 Feb. 1. 1887 Nov. 8.	SYMONS, BRENTON	11 The Parade, Truro.
T t m ✠	1883 Feb. 6. 1890 Apr. 29.	*SZLUMPER, ALFRED WEEKS ..	L. & S.W. Ry., Waterloo Station, S.E.
	1864 Dec. 6. 1867 May 21.	SZLUMPER, JAMES WEEKS ..	17 Victoria Street, S.W.
	1870 Mar. 1. 1876 Dec. 12.	TAIT, GEORGE HUNTER	15 Lowfield St., Dartford.
	1877 Dec. 4. 1892 Nov. 1.	*TAIT, JAMES	H. S. King & Co., 45 Pall Mall, S.W.
	1862 May 6.	TANNER, JOHN EDWARD	Port of Spain, Trinidad.
	1885 Apr. 14. 1888 Dec. 18.	*TARBUTT, PERCY	23 St. Swithin's Lane, E.C.
	1873 May 6. 1880 Mar. 23.	TARGET, JOHN LEWIS FELIX ..	15 Albert Grove, Southsea.
	1870 Apr. 5. 1881 Apr. 5.	TATAM, EDWARD JOHN	Moulton, Spalding.
	1875 Dec. 7. 1879 Nov. 4.	TATE, JOHN	Karachi, Sind, India.
	1887 Jan. 11. 1891 Apr. 21.	TATTON, REGINALD ARTHUR ..	44 Mosley St., Manchester.
	1881 Feb. 1. 1890 Feb. 4.	*TAYLOR, EDWARD BROUGH ..	27 Great George Street, S.W. (Waterage, London.)
	1884 May 27.	TAYLOR, HENRY ENFIELD ..	15 Newgate St., Chester. (Enfield Taylor, Chester.)
	1869 Dec. 7 1882 Feb. 14.	TAYLOR, HERBERT ARNAND ..	4 Great Winchester Street, E.C.
	1884 Apr. 1.	TAYLOR, JOHN	6 Queen St. Place, E.C. (1828.)
✠	1875 Apr. 6. 1883 May 22.	THELWALL, WALTER HAMPDEN	53 New Broad Street, E.C.
	1867 Jan. 8.	THOMAS, EDWIN	138 Leadenhall Street, E.C.
	1882 Jan. 10.	THOMAS, GEORGE FARMER ..	37 Harrington Rd., So. Kensington, S.W.
	1878 Mar. 5.	THOMAS, HUBERT	21 Surrey Street, Strand, W.C.
	1886 Dec. 7. 1889 Nov. 26.	THOMAS, JOSEPH	112 Fenchurch Street, E.C. (Hannafore, London.)
	1881 May 31.	THOMAS, JOSEPH HENRY ..	Calle Serrano 20, Santiago, Chili.
✠	1874 Dec. 1.	THOMAS, WILLIAM HENRY ..	15 Parliament Street, S.W.
✠	1882 Feb. 7. 1887 Feb. 1.	THOMPSON, ARTHUR MOORE ..	L. & N. W. Ry., Crewe.
	1886 May 18. 1893 May 9.	*THOMPSON, HARRY JAMES ..	Grindlay's, 55 Parliament St., S.W.
	1878 Mar. 5.	THOMPSON, HENRY MUNGO, B.A.	H. S. King & Co., 45 Pall Mall, S.W.
	1890 May 6.	THOMPSON, ROBERT	Metropolitan Gas Co., Melbourne, Victoria.
	1867 Feb. 5.	THOMPSON, THOMAS JEFFERSON	Sea Point, Rostrevor, Co. Down.

	Date of Election and of Transfer.	MEMBERS.	
	1877 May 29.	THOMPSON, WM. GEO. MACNEILL	St. Catharines, Ontario, Canada.
	1874 May 12. 1882 Nov. 14.	THOMS, GEORGE EASTLAKE ..	3 Cumberland Rd., Liscard, Cheshire.
	1871 Apr. 4. 1885 Feb. 24.	THOMSON, CAMPBELL	Oodeypore, Rajputana, India.
	1889 May 7.	THOMSON, GEORGE HUNTINGTON	Room 48, Central Station, New York, U.S.
	1880 Dec. 7. 1884 Feb. 26.	THOMSON, WILLIAM	F.C. Algeciras, Algeciras, Spain.
	1870 May 3.	THORNHILL, EDWARD BAYLIES	L. & N. W. Ry., Euston, N.W.
	1889 Apr. 2.	THORNHILL, JOSEPH HELEN, M.E.	Narora, N.W.P., India.
	1882 Feb. 7. 1887 May 3.	THORNTON, JOHN MILLER ..	Midland and N. E. Rys., Uitenhage, Cape Colony.
W t ✠	1873 Jan. 14. 1877 Nov. 27.	THORNYCROFT, JNO. ISAAC, F.R.S.	Eyot Villa, Chiswick Mall. (Thornycroft, London. 8555.)
	1872 May 7. 1877 Dec. 11.	*THOROWGOOD, FRANK NAPIER	Colar, Arterberry Road, Wimbledon.
	1890 Dec. 2.	THOW, WILLIAM	Govt. Rys., Sydney, N.S.W.
	1886 May 4. 1889 Jan. 8.	THROPP, JAMES	27 The Bail, Lincoln.
	1883 Mar. 6. 1891 Dec. 1.	THURSBY, CHARLES RADCLIFFE	F. Thursby, 50 Moorgate St., E.C.
	1882 May 23.	*THURSBY, PERCY	Harleston, near Northampton.
	1881 Dec. 6.	THURSFIELD, WILLIAM EDWIN	Gumpoldskirchen, Vienna.
	1869 Dec. 7. 1876 Apr. 4.	THWAITES, CHRISTOPHER ..	Christchurch Rd., Norwich.
	1887 Dec. 6. 1889 Nov. 5.	THWAITES, WILLIAM, M.A. ..	Board of Works, Melbourne, Victoria.
	1875 Feb. 2.	TILL, WILLIAM SPOONER ..	City Surveyor, Birmingham.
	1888 Feb. 7.	TILNEY, JOHN DEANE	Gov. Rys., East London, Cape Colony.
	1881 Apr. 5. 1888 May 8.	TIMMIS, ILLIUS AUGUSTUS ..	2 Great George Street, S.W.
	1873 Jan. 14. 1889 Feb. 5.	TIPLADY, RICHARD	Bahia & S. Francisco Ry., Bahia, Brazil.
	1889 May 7.	TOMKINS, WILLIAM STEELE ..	28 Victoria Street, S.W.
	1871 Feb. 7. 1874 Feb. 17.	TOMLINSON, JOSEPH	64 Priory Road, Kilburn, N.W.
	1885 Apr. 14. 1891 Nov. 9.	*TOMLINSON, SAM	Waterworks, Bombay.
	1890 Feb. 4.	*TOPP, AUGUSTUS WORTHINGTON	Elton House, Aintree, Liverpool.
	1884 May 6.	TOWER, BEAUCHAMP	5 Queen Anne's Gate, S.W.
	1863 Apr. 14.	TOWNSEND, THOMAS CHARLES ..	31 Halford Rd., Richmond, S.W.
	1886 Mar. 2.	TRAILL, THOMAS WILLIAM ..	16 The Chase, Clapham Com., S.W.
	1874 Feb. 3. 1879 Mar. 25.	TRENCH, LOUIS, B.A.	Eng.'s Office, L. & N. W. Ry., Euston, N.W.
	1887 Dec. 6. 1892 Nov. 8.	TRERY, CHARLES ALFRED ..	N.W. Ry., Bahia Blanca, Argentina.
	1879 Dec. 2. 1887 May 10.	TREVITHICK, FRANCIS HENRY	Imperial Government Rys., Tokio, Japan.
	1881 Apr. 5. 1891 May 12.	TREVITHICK, FREDERICK HARVEY	Loco. Supt., Egyptian Railways, Cairo.
	1885 May 19.	TREVITHICK, FREDERICK HENRY	21 Derby Sq., Douglas, Isle of Man.
	1885 May 5.	TREVITHICK, RICHARD FRANCIS	Imperial Govt. Rys., Kobe, Japan.
✠	1866 Mar. 6. 1875 Apr. 27.	TREWBY, GEORGE CARELESS ..	Gas Light & Coke Co., Horseferry Road, S.W.
✠	1877 Dec. 4. 1883 Nov. 29.	TRIPP, WILLIAM BLOMEFIELD	3 Victoria Street, S.W.
	1871 Dec. 5. 1892 Jan. 26.	TRUMAN, ARTHUR SMITH ..	32 Forest Road West, Nottingham.
	1871 Apr. 4.	TRUTCH, *Sir* JOS. WM., K.C.M.G.	Victoria, British Columbia.
	1865 Dec. 5. 1879 Apr. 1.	TURNER, EDWARD RUSH ..	St. Peter's Ironworks, Ipswich.
m ✠	1885 Dec. 1. 1892 Mar. 22.	*TURNER, JOHN HENRY TUDSBERY, B.Sc.	45 Castletown Rd., West Kensington, W.

	Date of Election and of Transfer.	MEMBERS.	
	1866 May 15. 1877 Jan. 16.	TURNER, WILLIAM BARROW ..	Ponsonby Hall, Carnforth.
	1886 Mar. 2.	TUTHILL, ROBERT REEVES, B.A.	3 Mount Avenue, Ealing, W.
T t ✠	1873 Dec. 2. 1879 Feb. 25.	TWEDDELL, RALPH HART ..	14 Delahay Street, Westminster, S.W. (Tweddell, Westminster.)
	1869 Dec. 7. 1879 Feb. 25.	TWIGG, ROBERT HARKNESS ..	14 Victoria Street, S.W.
	1883 Dec. 4.	TYLDEN-WRIGHT, CHARLES ..	Ashley Grove, Worksop.
	1881 Dec. 6.	TYLER, JOHN FRANKLYN ..	101 Old Road, Blackley, Manchester.
	1877 Apr. 10. 1880 Mar. 16.	*TYRRELL, ARTHUR WM. NAIRNE	1 Victoria Street, S.W.
	1885 Feb. 3.	TYRRELL, FREDK., *Lt.-Col. ret.*	Johannesburg, Transvaal.
	1880 May 4. 1885 Dec. 8.	*TYRRELL, LEWIS GORDON ..	Midland Ry., Jhansi, N.P.W., India.
	1865 Dec. 5. 1876 Dec. 19.	UNWIN, HOWARD	1 Newton Grove, Bedford Park, W.
T t W L ✠	1867 Feb. 5. 1877 Oct. 30.	UNWIN, *Professor* WILLIAM CAWTHORNE, B.Sc., F.R.S.	7 Palace Gate Mansions, Kensington, W.
	1872 Dec. 3. 1879 Nov. 11.	UPCOTT, FREDERICK ROBERT	Consulting Eng. to Govt., Madras.
	1843 May 2. 1864 May 10.	UPWARD, ALFRED	150 Holland Road, W.
✠	1887 Mar. 1.	URQUHART, THOMAS	
	1886 Feb. 2.	USSHER, EDGEWORTH RICHARD	Dunedin, Otago, N.Z.
	1864 Mar. 1. 1888 Feb. 14.	UTLEY, SAMUEL..	10 Waterhouse St., Halifax, Yorkshire.
	1877 Mar. 6. 1886 Mar. 8.	*VALENTINE, FREDERICK ..	Dock Extension Wks., King's Lynn.
✠	1848 May 2.	VALENTINE, JOHN SUTHERLAND	8 Campden House Road, W.
	1874 May 5.	VALPY, HENRY VALPOT FRANCIS	47 Victoria Street, S.W.
	1880 Feb. 3. 1893 May 9.	*VAUDREY, JOHN CLOUGH ..	Grassdale, Westfield Rd., Edgbaston, Birmingham.
	1892 May 3.	VAUGHAN, RICHARD WYNDHAM	64 Broad Street Avenue, E.C.
	1875 May 4.	VAVASSEUR, JOSIAH..	Rothbury, Blackheath Park, S.E. (Exemplar, London.)
	1866 Mar. 6. 1874 Jan. 6.	VAWDREY, WILLIAM	18 Chad Road, Edgbaston, Birmingham.
	1890 Apr. 1.	VECCHIO, ADOLPHO JOSÉ DEL	Rua Mercado 10, Rio de Janeiro.
T t *m* ✠	1865 Dec. 5. 1871 Dec. 19.	VERNON-HARCOURT, LEVESON FRANCIS, M.A.	6 Queen Anne's Gate, S.W.
	1889 Feb. 5.	VICKERS, THOMAS EDWARD ..	River Don Works, Sheffield.
	1864 Feb. 2.	VIGNOLES, HENRY	Whitehall Club, S.W.
	1879 Dec. 2. 1891 Apr. 21.	*VINCENT, CLAUDE	Under Secretary to Govt., P.W.D., Calcutta.
	1853 Dec. 6. 1866 Dec. 17.	WADHAM, EDWARD	Millwood, Dalton-in-Furness.
	1887 May 24.	WAINWRIGHT, WILLIAM ..	S. E. Ry., Ashford, Kent.
	1870 May 24. 1874 Mar. 10.	WAKE, HENRY HAY	River Wear Commission, Sunderland. (126.)
	1878 Mar. 5.	WAKEFIELD, HENRY	11 Adam Street, Adelphi, W.C.
	1870 Dec. 6. 1879 Feb. 4.	WAKLEY, THOMAS FINSBURY SEPTIMUS	2 Carlton Pl., Cordier Hill, Guernsey.
	1875 Dec 7.	WALCH, GEORGE TURNER ..	Binny & Co., Madras.
	1885 May 19.	WALKER, ARTHUR TANNETT ..	Leeds. (Tannett Walker, Leeds. 515.)
	1860 Mar. 6. 1881 Apr. 5.	WALKER, CHARLES RITCHIE ..	58 Windsor Rd., Forest Gate, E.
	1886 Dec. 7.	WALKER, FRANCIS BLENNERHASSETT..	

	Date of Election and of Transfer.	MEMBERS.	
	1891 Feb. 3.	WALKER, FREDERICK WILLIAM	Leeds. (Tannett Walker, Leeds. 515.)
	1885 Apr. 14.	WALKER, JAMES, F.R.S.E. ..	Harbour Wks., Douglas, Isle of Man.
	1876 Feb. 1.	WALKER, JAMES PENMAN HUGH	T. Mackey, The Diamond, Coleraine, [co. Derry.
	1868 Feb. 4. 1888 Dec. 18.	WALKER, THOMAS	Town Hall, Croydon.
	1865 May 2.	WALL, PHILIP WILLIAM	9 Duke St., Portland Place. W.
	1882 Mar. 7. 1891 Nov. 3.	*WALLER, JOHN EDWARD ..	29 Great George Street, S.W. (Kincaid, London. 3011.)
	1865 Dec. 5. 1877 May 8.	WALLIS, GEORGE AMBROSE ..	14 Sea Side Road, Eastbourne.
	1875 May 4.	WALLIS, HENRY ELLIS	33 Maclise Rd., Kensington, W.
	1880 Jan. 13.	WALLIS, HERBERT	Grand Trunk Railway, Montreal.
	1874 Apr. 14. 1886 Nov. 2.	WALMISLEY, ARTHUR THOMAS	9 Victoria Street, S.W. (Workable, London.)
	1883 Feb. 6. 1889 Nov. 5.	WALSH, HENRY DEANE, B.E.	Harbours and Rivers Dept., Newcastle, N.S.W.
T t ✠	1876 Dec. 5.	WALTON, FRED. THOS. GRANVILLE, C.I.E.	Lucknow, India.
	1867 Dec. 3. 1881 May 3.	WALTON, JAMES BIRDSALL ..	6 Great College Street, S.W.
	1872 Feb. 6. 1879 Dec. 9.	WALTON, RIENZI GIESMAN ..	2 Lexham Gardens, W.
	1880 Jan. 13. 1882 Nov. 7.	WARD, REGINALD FOSTER ..	1 Osborne Avenue, Newcastle-on-Tyne. [(Wardale, Gateshead.)
	1887 Dec. 6.	WARDALE, JOHN DOBSON ..	3 Walker Ter., Gateshead-on-Tyne.
	1858 Feb. 2. 1869 Apr. 6.	WARDELL, WILLIAM WILKINSON	Sydney, New South Wales.
	1885 Dec. 1.	WARDEN, HOWARD WILLIAM	Shillong, Assam.
	1887 Mar. 1.	WARD-SMITH, WILLIAM ..	E. Jumna Canal, Saharanpore, India.
	1873 Apr. 1. 1880 Feb. 17.	WARE, CHARLES EDWIN ..	Gandy Street Chambers, Exeter.
	1887 Dec. 6.	WARING, CHAS EDWD. DELANCY	39 Victoria Street, S.W.
✠	1875 Apr. 6. 1879 Feb. 18.	WARING, FRANCIS JOHN, C.M.G.	Nanu Oya, Ceylon.
✠	1882 Dec. 5.	WARING, GEORGE E., JUN. ..	Newport, Rhode Island, U.S.
✠	1872 Dec. 3.	WARING, HENRY ROBERT ..	127 San Miguel, Palma, Mallorca.
	1877 Dec. 4. 1887 Feb. 8.	WARREN, *Prof.* WM. HENRY, Wh. Sc.	University, Sydney, N.S.W.
	1875 May 4. 1885 Jan. 20.	WATSON, JAMES	Waterworks Eng., Town Hall, Bradford.
	1867 Apr. 2. 1880 Apr. 20.	WATSON, JOHN WM. MITTON	Westwood Tower, Bolingbroke Grove, S.W.
✠	1868 Jan. 14. 1877 May 8.	WAWN, CHARLES	Brunswick Ironworks, Wednesbury. (Shaft, Wednesbury.)
	1887 May 3.	WAY, ROBERT ATWELL ..	H. S. King & Co., 45 Pall Mall, S.W.
	1878 Jan. 15 1892 Feb. 9	WEAVER, WILLIAM	Town Hall, Kensington, W.
✠	1865 May 23. 1872 Dec. 3.	WEBB, FRANCIS WILLIAM .. (*Member of Council.*)	L. & N.W. Ry., Crewe.
✠	1857 Mar. 3. 1868 Feb. 4.	WEBB, FREDERICK CHARLES ..	63 Forest Road, Dalston, N.E.
	1891 Dec. 1.	WEBBER, *Maj.-Gen.* CHARLES EDMUND, C.B., *late* R.E. ..	17 Egerton Gardens, S.W.
	1876 Feb. 1. 1889 Jan. 29.	WEBSTER, JOHN	32 Drewton Street Bradford.
T t ✠	1879 Feb. 4. 1886 May 11.	WEBSTER, JOHN JAMES	39 Victoria Street, S.W.
	1865 Mar. 7. 1871 Dec. 19.	WEEDON, FREDERICK MINSHULL	30 Elgin Avenue, St. Peter's Pk., W.
	1876 Mar. 7. 1890 Jan. 21.	WEEDON, JOHN FRANCIS ..	Springfield, Oxley, Queensland.
	1881 Feb. 1.	WELBY, RICHARD FLINT ..	11 Bulganak Rd., Thornton Heath.
	1875 May 11.	WELLESLEY, GERALD EDWARD	33 Portman Sq., W.
	1889 Feb. 5.	WELLINGTON, ARTHUR MELLEN	Tribune Building, New York, U.S.
	1890 Jan. 14.	WELLS, FREDERICK	Eversley, Balmain, N.S.W.

Date of Election and of Transfer.	MEMBERS.	
1881 Dec. 6.	WELLS, JAMES WILLIAM ..	Olinda, Penge Rd., Beckenham.
1872 May 7.	WELLS, LIONEL BURY	5 John Dalton St., Manchester.
✠ 1870 Dec. 6.	WELSH, EDWARD	
1869 Dec. 7. 1891 May 5.	WENDEN, HENRY CHAS. EDWD.	G. I. P. Ry., Bombay.
1866 Dec. 4.	WEST, ARTHUR ANDERSON ..	Clyst House, Theydon Bois Road, nr. Epping. [Liverpool.)
1885 Dec. 1.	WEST, HENRY HARTLEY ..	4 Castle Street, Liverpool. (Referee,
1884 May 6.	WEST, JOHN	Barfield House, Didsbury, Mchter.
1872 May 14. 1879 May 27.	*WESTERN, CHARLES ROBERT ..	Broadway Chambers, Westr., S.W. (Donbowes, London. 3199.)
✠ 1878 Jan. 15.	WESTLAND, DAVID MONRO ..	135 George Street, Edinburgh.
1861 May 28.	WESTMACOTT, PERCY GRAHAM BUCHANAN	Benwell Hill, Newcastle-on-Tyne. (Elswick, Newcastle. 8.)
1889 Feb. 5. 1891 May 5.	WESTON, EDMUND BROWNELL	Providence, Rhode Island, U.S.
1877 May 29.	WESTWOOD, JOSEPH	Napier Yard, Millwall, E. (Westwood, London. 5065.)
t ✠ 1867 Dec. 3.	WHEELER, WILLIAM HENRY ..	Boston, Lincs. (Wheeler, Boston.)
1872 Apr. 9. 1878 Apr. 30.	WHIPHAM, ARTHUR HENRY ..	Queen's Square, Middlesbrough.
1879 Dec. 2 1892 Feb. 16	WHITCOMBE, CHARLES PALMER	South Mahratta Railway, Hubli, India.
1862 May 6.	WHITE, CHARLES FITZWILLIAM	High Stakesby, Whitby.
1875 May 11. 1885 Feb. 3.	WHITE, GUILLERMO	Torromé, Son, & Co., 4 Jeffrey's Sq., St. Mary Axe, E.C.
1881 Mar. 1.	WHITE, HENRY FREDERICK ..	P.W.D., Indore, Central India.
1870 Jan. 11.	WHITE, ROBERT	66 Belsize Park Gardens, N.W. (Brentesia, London.)
1872 Feb. 6. 1879 Jan. 14.	WHITE, WILLIAM HENRY ..	Town Hall Buildings, Oxford.
✠ 1882 Feb. 7.	WHITE, WM. HY., C.B., F.R.S. (*Member of Council.*)	Admiralty, S.W.
1882 Dec. 5 1892 Feb. 23	*WHITEHOUSE, GEORGE	Grindlay's, 55 Parliament St., S.W.
1866 Apr. 10. 1874 Dec. 22.	WHITING, JAMES EDWARD, M.A.	Consulting Engineer, Poona, India.
✠ 1874 May 5. 1891 Dec. 8.	WHITLEY, HENRY MICHELL ..	11 Victoria Street, S.W. [U.S.
1885 May 5.	WHITTEMORE, DON JUAN ..	Milwaukee & St. Paul Ry., Chicago,
1871 Apr. 4. 1879 Dec. 23.	WHITTLE, JAMES HENRY ..	9 New Broad Street, E.C.
1854 May 2.	WHITTON, JOHN	2 Queen Square Place, S.W.
1877 Feb. 6. 1877 Oct. 30.	WHITTY, IRWINE JOHN	Ballinure House, Blackrock, Cork.
1883 May 29.	WHYTE, PETER	Dock Office, Leith.
1890 May 20.	WICKES, THOMAS HAINES ..	P. W. D., Allahabad, India.
1889 Feb. 5.	WICKSTEED, JOSEPH HARTLEY	Well House Foundry, Leeds.
1892 Apr. 5.	WIGRAM, REGINALD	Weetwood, Leeds.
1881 Jan. 11. 1890 Nov. 11.	WIKE, CHARLES FROGGATT ..	City Surveyor, Bower Spring, Sheffield.
1891 May 5.	WILCOX, ERNEST SHEPLEY ..	Mersey Buildings, Liverpool.
1870 Dec. 6. 1879 May 27.	WILKS, CHARLES HENRY ..	The Residency, Pudukota, Madras.
1873 May 20. 1880 Feb. 24.	WILLCOCKS, GEORGE WALLER	4 College Hill, E.C.
T t ✠ 1885 Dec. 1. 1887 Apr. 19.	WILLCOCKS, WILLIAM	Public Works Dept., Cairo.
✠ 1847 June 29. 1864 Jan. 19.	WILLIAMS, ALFRED	18 Great George Street, S.W. [N.S.W.
1891 Apr. 7.	WILLIAMS, ALFRED	Harbours and Rivers Dept., Sydney,
✠ 1860 Feb. 7.	WILLIAMS, EDWARD LEADER ..	Eng.'s Off., Ship Canal Co., Manchester. (Leader, Manchester. 688.)
1879 Mar. 4.	WILLIAMS, GEO. PHIPPS, B.A.	Christchurch, N.Z.
1878 Feb. 5.	WILLIAMS, JN. AVERY BRANTON	Waterworks Eng.'s Off., Cardiff.

	Date of Election and of Transfer.	MEMBERS.	
✠	1871 Mar. 7. 1877 Nov. 27.	WILLIAMS, JOHN EVELYN ..	Witham Office, Boston, Lincolnshire.
	1855 May 22. 1861 Jan. 15.	WILLIAMS, MORGAN BRANSBY	Killay House, Swansea.
	1885 May 19. 1887 Mar. 8.	WILLIAMS, WILLIAM LAWRENCE	16 Victoria Street, S.W. (Snowdon, London.)
	1867 May 1. 1888 Jan. 17.	*WILMER, HORACE	G. E. Ry., Stratford.
t ✠	1867 Mar. 5.	WILSON, ALLAN	East Castle St., Bridgnorth, Salop.
	1875 Dec. 7. 1890 Mar. 25.	WILSON, ARTHUR ROSS	Sewerage & Water Works, Benares, India.
	1870 Feb. 1. 1880 Mar. 16.	WILSON, EDWARD	11 Victoria Street, S.W.
t ✠	1863 Jan. 13. 1872 Mar. 19.	WILSON, GEORGE	A. Sauvée, 22 Parliament St., S.W.
	1860 Feb. 7. 1877 May 29.	WILSON, JAMES	20 Bucklersbury, E.C. (Noswill, London.)
	1888 Mar. 6.	WILSON, JAMES	Municipal Buildings, Greenock, N.B.
	1878 Mar. 5.	WILSON, JOHN	G. E. Ry., Liverpool St., E.C. (Wilson, Eastern, London.)
	1870 Dec. 6. 1882 Nov. 7.	WILSON, JOHN HATTON	14 Roseville St., St. Helier's, Jersey.
t ✠	1876 Mar. 7.	WILSON, JOSEPH MILLER ..	Drexel Bldg., Philadelphia, U.S.
	1869 Feb. 2. 1879 Jan. 14.	WILSON, JOSEPH WILLIAM ..	South Tower, Crystal Palace, S.E.
	1875 Dec. 7. 1882 May 23.	WILSON, ROBERT	7 St. Andrew's Place, Regent's Park, N.W.
✠	1883 Jan. 9. 1886 Dec. 14.	WILSON, ROBERT, F.R.S.E. ..	13 Victoria Street, S.W.
	1876 Apr. 4. 1883 Nov. 13.	WILSON, ROBERT EDWARD ..	8 Delahay St., Westminster, S.W.
	1891 Dec. 1.	WILSON, WALTER HENRY ..	Stranmillis, Belfast.
✠	1886 Dec. 7.	WILSON, WALTER STUART ..	175 Hope Street, Glasgow.
	1893 May 16.	WILSON, WESLEY WILLIAM.	St. James' Gate, Dublin.
T t ✠	1849 May 1.	WILSON, WILLIAM	21 Little Queen St., Westr., S.W.
	1878 May 7. 1890 May 20.	*WILSON, WILLIAM JNO., F.C.H.	Ministry of Public Works, Cairo.
	1869 May 4. 1887 Apr 26.	WINBOLT, JOHN STEDDY, M.A.	1 Salisbury Villas, Cambridge.
	1866 Apr. 10. 1877 Jan. 16.	WINGATE, ROBERT	Ferro Carril Central, Monte Video.
	1886 Dec. 7.	WINTER, GEORGE KIFT	Madras Ry., Arkonam, India.
	1859 Feb. 1.	WINTER, THOMAS BRADBURY ..	53 Moorgate Street, E.C.
	1888 Dec. 4.	WISE, BERKELEY DEANE ..	Northern Counties Ry., Belfast.
	1877 Feb. 6. 1888 Feb. 14.	WISEMAN, WILLIAM	King, King & Co., Bombay.
	1884 Mar. 4.	WOLFE, JOHN EDWARD	Alagoas Ry., Maceio, Brazil.
✠	1879 Feb. 4.	WOOD, CHARLES	Tees Ironworks, Middlesbrough.
t ✠	1878 Apr. 2.	WOOD, CHARLES JOHN	35 Priory Road, Bedford Park, W.
	1868 May 5.	WOOD, JOHN	18 Bank Street, Carlisle.
	1892 Dec. 6.	WOOD, JOHN THOMAS	3 Cook Street, Liverpool.
	1880 Feb. 3.	WOOD, LINDSAY	Southill, Chester-le-Street.
	1892 Apr. 5.	WOOD, WALTER EDMUND ..	Tees-side Iron and Engine Works, Middlesbrough.
	1872 Dec. 3. 1877 Oct. 30.	WOODALL, CORBET	9 Bridge St., Westr., S.W. (3160.)
	1886 Mar. 2.	WOODALL, HENRY	Mark Hall, Llandudno.
	1891 Mar. 3.	WOODCOCK, WILLIAM HUGH ..	6 Victoria Street, S.W.
	1865 Apr. 4.	WOODIFIELD, MATTHEW	42 Castletown Rd., S.W. [London.)
T ✠	1846 Apr. 7.	WOODS, EDWARD (*Past-Pres.*)	6 Victoria Street, S.W. (Boscage,
	1866 Dec. 4. 1873 May 20.	WOODS, EDWARD HENRY ..	6 Victoria Street, S.W. (Fundum, London.)
	1884 Mar. 4.	WORSDELL, THOMAS WILLIAM	Stonycroft, Arnside, Carnforth.
	1861 Jan. 8.	WORTHINGTON, SAML. BARTON	33 Princess Street, Manchester.

Date of Election and of Transfer.	MEMBERS.	
✠ 1880 Jan. 13. / 1884 May 27.	*WORTHINGTON, WILLIAM BARTON, B.Sc.	L. & Y. Ry., Engineer's Office, Manchester.
✠ 1870 Jan. 11.	WRAGGE, EDMUND	Grand Trunk Ry., Toronto, Canada.
1876 Feb. 1 / 1882 Feb. 7.	*WRENCH, JOHN MERVYN ..	Midland Ry., Jhansi, N.W.P., India.
1884 Mar. 4.	WRIGHT, JAMES WALKER ..	Grindlay, Groom & Co., Bombay.
1875 Mar. 2.	WRIGHT, JOHN	Teign View, Newton Abbot.
1885 Apr. 14.	WRIGHT, *Hon.* JOHN ARTHUR ..	Land Co., Albany, W. Australia.
1884 Mar. 4.	WRIGHT, WILLIAM	Ashridge Ho., Spalding, Lincs.
1859 Jan. 11. / 1869 Dec. 7.	WRIGHT, WILLIAM BARTON ..	Cambridge House, Dover.
1869 Dec. 7. / 1877 May 29.	WRIGHTSON, THOMAS, M.P. ..	Norton Hall, Stockton-on-Tees.
1869 Dec. 7. / 1879 Nov. 4.	YARROW, ALFRED FERNANDEZ	Isle of Dogs, Poplar, E. (Yarrow, London. 5114.)
1853 Dec. 6. / 1860 Jan. 31.	YOCKNEY, SAMUEL HANSARD ..	46 Queen Anne's Gate, S.W. (Yockney, London.) (ney, London.)
1876 May 2.	YOCKNEY, SYDNEY WILLIAM ..	46 Queen Anne's Gate, S.W. (Yock-
✠ 1872 Apr. 9.	YOUNG, EDWARD WILLIAM ..	Hallett & Co., 7 St. Martin's Pl., W.C.
1865 Apr. 4. / 1884 Dec. 23.	YOUNG, JAMES	21 Cambalt Rd., Putney, S.W.
1886 May 4.	YOUNG, JAMES	Grindlay, Groom & Co., Bombay.
1891 Dec. 1.	YOUNG, JOHN	42 Tay Street, Perth, N.B.
1874 Dec. 1.	YOUNG, JOHN BROWN	4 Greenhill Ter., Edinburgh.
1876 Dec. 5. / 1884 Jan. 8.	YOURDI, GEO. NICHOLAS, B.E.	Cotherstone, nr. Barnard Castle.
1887 May 24.	ZEAL, WILLIAM AUSTIN ..	5 St. James's Buildings, William St., Melbourne, Victoria.

Total number of Members .. .. 1,821.

ASSOCIATE MEMBERS.

[Assoc. M. Inst. C.E.]

N.B. *Those elected prior to the 2nd of December, 1878, have been transferred into this class by the Council.*

Date of Election.	ASSOCIATE MEMBERS.	
1880 May 4.	ABBEY, JOE BURMAN	28 John William St., Huddersfield.
1893 May 2.	ABBOT, FREDERICK WILLIAM	Tequixquiac Tunnel, Zumpango, Mexico.
1891 Dec. 1.	*ABBOTT, GEORGE HERBERT ..	115 Portland St., Southport.
1891 Dec. 1.	*ABBOTT, JAMES HARTLEY ..	Wm. Abbott, 1 Brock St., Lancaster.
1885 Dec. 1.	*ABBOTT, WILLIAM SUTHERLAND	Alagôas Ry., Maceio, Brazil.
1880 Mar. 2.	*ABERCROMBIE, FRANCIS	J. Abercrombie, 23 Up. Wimpole St., W.
1885 Apr. 14.	ABERNETHY, HAROLD WILLIAM	4 Delahay Street, Westminster, S.W.
1890 May 20.	*ABRAHAMS, GEORGE EDWARD	
1883 May 29.	ABURROW, CHARLES	Box 534, Johannesburg, Transvaal.
1877 Feb. 6.	ACKERMANN, ADOLPHUS WM.	122 Sinclair Rd., Kensington, W.
1892 Dec. 6.	*ACKERMANN, ALF. SEABOLD ELI	122 Sinclair Rd., Kensington, W.
1877 Dec. 4.	*ACLAND, LAWFORD MACLEAN ..	
1889 Feb. 5.	*À COURT, SIDNEY	11 Little Queen St., S.W.
1877 Dec. 4.	ACTON, WILLIAM RICHARD ..	Moss Side, nr. M'chester.
1887 Mar. 1.	*ADAM, JAMES, F.C.H.	King, King & Co., Bombay.
1891 Dec. 1.	*ADAM, ROBERT	Central Ry. Wks., Stobcross, Glasgow.
1879 Feb. 4.	ADAMES, CORNELIUS GEORGE ..	Pembroke Ho., London Rd., Portsm'th.
1893 Apr. 11.	ADAMS, ALEXANDER	P.W.D., Lithgow, N.S.W.
1892 Mar. 1.	*ADAMS, FREDERICK	60 Queen Victoria Street, E.C.
1891 Dec. 1.	*ADAMS, GEORGE THOMAS COOKE	Pinehill, Old South Head Road, Waverley, Sydney, N.S.W.
1883 Jan. 9.	*ADAMS, THOMAS	Eng.'s Off., N. Staffs. Ry., Stoke-on-Trent.
1887 May 3.	ADAMSON, MICHAEL	Royal Victoria Dock, E.
1889 Apr. 2.	ADCOCK, CHARLES	5 Queen's Square, Bognor.
1889 Dec. 3.	*ADDIS, FREDERICK HENRY ..	Rajputana-Malwa Ry. Ajmere, India.
✠ 1880 Dec. 7.	*ADDISON, PERCY LEONARD ..	Queen Street, Whitehaven.
T ✠ 1862 Apr. 1.	ADLEY, CHARLES COLES	
1889 Dec. 3.	AGNEW, SAMUEL HEWETT ..	97 Hereford Rd., Bayswater, W.
1890 Feb. 4.	AINSWORTH, ALFRED EDWARD	Eng.'s Office, Midland Ry., Derby.
1873 Dec. 2.	AIREY, THOMAS	Castle Eden, co. Durham.
1887 May 24.	*AKBAR, ALI	Jacobabad, Sind, India.
1883 May 29.	*ALBRIGHT, JOHN FRANCIS ..	Savernake Lodge, Chelmsford.
1892 Dec. 6.	*ALBUQUERQUE-MARANHAÕ, AFFONSO DE OLIVEIRA DE ..	40 Rua do Hospicio, Rio de Janeiro.
1883 Mar. 6.	*ALDRIDGE, JAS. GEO. WILLCOX	9 Victoria Street, S.W.
1892 May 3.	*ALEXANDER, WILLIAM	28 Rockybank Rd., Birkenhead.
1892 Feb. 2.	*ALFORD, JOHN SIDNEY	46 Queen Anne's Gate, S.W.
1889 Dec. 3.	*ALLAN, JOHN FREDERICK ..	Caldwell & Watson, 109 Fenchurch St., E.C.
1890 May 20.	ALLAN, PERCY	Rds. and Bdgs. Dept., Sydney, N.S.W.
1879 Mar. 4.	ALLAN, THOMAS ALEXANDER ..	Brightlands, Richmond Hill.
1878 May 7.	ALLEN, ALFRED	87 Old Street, St. Luke's, E.C.
1883 Feb. 6.	ALLEN, GEORGE THOMAS ..	17 Bridge Rd. West, Battersea, S.W.
1893 Feb. 7.	*ALLEN, HERBERT EDWARD ..	Cavendish Cres. N., Nottingham.
1872 Dec. 3.	ALLEN, JOHN ROMILLY	5 Albert Ter., Regent's Pk., N.W.
1889 Dec. 3.	ALLEN, PARKER ROSCOE ..	Arbuthnot & Co., Madras.

	Date of Election.	ASSOCIATE MEMBERS.	
M ✠	1881 Apr. 5.	*Allen, Percy Ruskin	Woodberrie Hill, Loughton, Essex.
	1892 May 24.	Allen, Richard William ..	6 Carlton Vils., Barnes Common, S.W.
	1885 Dec. 1.	Allen, William Milward ..	199 High St., Chorlton, Manchester.
	1885 Dec. 1.	*Alliman, François Albert Louis	Vassiljewskij Ostroff, Line 1, No. 22, St. Petersburg.
	1882 Feb. 7.	Allmann, Clemens Xaver Julius	Westgate, Vine Court Road, Sevenoaks.
	1891 Jan. 13.	*Allport, Douglas, Jun. ..	4 Marlboro' Crescent, Chiswick, W.
	1880 Apr. 6.	Allsopp, John	Worksop.
	1886 Feb. 2.	Alsing, Gustave Valentine	180 West Regent St., Glasgow.
	1892 Mar. 1.	Ames, Ernest Fitzroy	Boulton & Co. Puerto Cabello, Venezuela.
	1885 Apr. 14.	Amor, Justin Victor Wilfrid	Apartado de Correo 214, Mexico.
	1893 Mar. 7.	*Amphlett, Edwd. Albin, B.E.	Roads and Bridges Dept., Sydney, N.S.W.
	1892 Dec. 6.	Anderson, Alexander	Harbour Office, Belfast.
	1892 Jan. 12.	Anderson, Archibald Miles	46 Hill St., Garnet Hill, Glasgow.
	1890 May 6.	Anderson, Arthur Robert ..	So. Mahratta Ry., Dharwar, Bombay.
	1883 Dec. 4.	*Anderson, Edwd. Wm.	Roydon Lodge, Erith, Kent.
	1892 May 24.	Anderson, Francis Philip ..	King, Hamilton & Co., Calcutta.
	1883 Dec. 4.	Anderson, George Gray ..	People's Bank Bldgs., Denver, Colo., U.S.
	1892 Mar. 1.	Anderson, George William	Gaswks., Upper Warlingham, Surrey.
	1885 May 19.	*Anderson, Herbert William	Halling, near Rochester.
	1889 May 7.	Anderson, James	P.O. Box 166, Johannesburg, Transvaal.
	1888 May 1.	*Anderson, James Henry ..	Caledonian Ry., Buchanan St., Glasgow.
	1881 Apr. 5.	Anderson, John	160 High Street, Montrose.
	1888 May 1.	Anderson, Joseph	Dock St., Wellington, N.Z.
	1890 Dec. 2.	Anderson, Joshua Thomas Noble, B.E.	University, Melbourne, Victoria.
	1893 Jan. 10.	*Anderson, Piercie Severn ..	Dredging Co., Cairo.
	1889 Dec. 3.	*Anderson, Robt. Bruce ..	35A Great George Street, S.W.
	1892 May 24.	Anderson, Robert Frame ..	Royal Engineer Office, Ryde, I.W.
	1887 Feb. 1.	*Anderson, Robert Ogilvie Newton, B.E.	G.P.O., Melbourne, Victoria.
	1881 May 3.	Anderson, Robert Sanders ..	County Surveyor, Peebles, N.B.
	1884 Dec. 2.	Anderson, Thomas	Government Dockyard, Bombay.
	1879 Feb. 4.	Anderson, William	City Engineer, Auckland, N.Z.
	1875 May 11.	André, George Guillaume ..	Clyde Mills Co., Glenlean, Sandbank, Greenock, N.B.
	1891 Dec. 1.	Andreoni, Luis	P.W.D., Monte Video, Uruguay.
	1885 Apr. 14.	Andrews, Joseph Devonport Finney	41 Parliament Street, S.W.
	1889 Dec. 3.	Andrews, Saml. Geo. Thornton	Cefn Eithen, Swansea.
	1888 Dec. 4.	Andrews, William Wallace	Port Darwin, N.T., So. Australia.
	1883 Mar. 6.	Angell, John Alexander ..	West Ham Local Board, E.
	1886 Dec. 7.	Angove, William Henry ..	Albany, Western Australia.
	1882 Dec. 5.	Angus, David	18 Warriston Crescent, Edinburgh.
	1887 Feb. 1.	Angus, Jonathan	13 Crockerton Rd., Upper Tooting, S.W.
	1861 Dec. 3.	Anley, James Lempriere ..	Oakley, Cheltenham.
	1885 Dec. 1.	Anningson, Wm. Phillipson	Eng.'s Office, Tilbury Dock.
	1892 Dec. 6.	Anson, Ernest, M.A.	King, Hamilton & Co., Calcutta.
	1875 Dec. 7.	Anson, Frederick Henry, M.A.	15 Dean's Yard, S.W.
	1875 Feb. 2.	Anstey, Harry	R. H. Borradaile, Tandridge Priory, Oxted, Surrey.
	1870 Apr. 5.	Anstie, John, B.A.	17 Victoria Street, S.W.
	1892 Feb. 2.	*Anthony, Albert Evershed	35 East Street, Brighton.
	1891 Dec. 1.	*Anthony, Charles, Jun. ..	Casilla 1045, Buenos Ayres.
	1881 Apr. 5.	Antill, Benjamin Hillier ..	12 Queen Anne's Gate, S.W.
	1890 Dec. 2.	*Appleby, Frank James	Balmer, Lawrie & Co., 103 Clive St., Calcutta.
m ✠	1890 Apr. 1.	*Appleby, Percy Vavasseur ..	22 Walbrook, E.C.
	1890 May 20.	Archer, Oakeley	33 Ligar St., Ballarat, Victoria.
	1883 May 1.	Argenti, Eduardo	Juan de Mena 19, Madrid.
	1891 Feb. 3.	Armer, James	11 Queen Street Place, E.C.
	1882 May 23.	Armistead, Richard	Main Street, Bingley.

Date of Election.	ASSOCIATE MEMBERS.	
1890 Apr. 1.	ARMITAGE, CHARLES	Gas Works, Lancaster.
1893 Feb. 7.	*ARMITAGE, FREDK. RHODES, B.A.	Bourne, Lincs.
1884 Dec. 2.	ARMSTRONG, LAWRENCE HENNESSEY CLUBBY	Sind Sagar Ry., Mahmoodkote, India.
1891 Dec. 1.	ARNALL, THOMAS WILLIAM ..	City Surveyor's Office, Birmingham.
1878 Feb. 5.	ARNEIL, JAMES ABRAM	Park Rd., Portswood, Southampton.
1890 Dec. 2.	ARNOLD, THOMAS	19 John St., Llanelly.
1891 Dec. 1.	*ARNOT, ARTHUR JAMES	Town Hall, Melbourne, Victoria.
1891 Jan. 13.	ARNOT, WILLIAM	45 John Street, Glasgow. (Induction, Glasgow.)
1891 May 12.	AROCENA, CARLOS ALBERTO ..	Calle de Piedras 163, Monte Video.
1881 Feb. 1.	ARROW, JAMES THOMAS	Eng. Dept., Govt. Off., Adelaide.
1876 Apr. 4.	*ARTEAGA, RODOLFO DE	72 Calle Buenos Ayres, Monte Video.
✠ 1881 Dec. 6.	ARTINGSTALL, SAMUEL GEORGE	28 Rialto Building, Chicago, U.S.
1887 May 3.	ASH, HERBERT RICHD. FRANCIS	P.W.D., Amraoti, East Berar, India.
1874 Apr. 14.	ASHBURY, THOMAS	5 Market Street, Manchester. (Thomas Ashbury, Manchester.)
1885 Apr. 14.	*ASHCROFT, ANDREW GEORGE ..	29 Groombridge Road, S. Hackney.
✠ 1873 May 6.	*ASHHURST, FRANCIS HENRY ..	24 Cardigan Rd., Richmond, Surrey.
1886 Apr. 6.	*ASHPITEL, FRANCIS WILLIAM ..	Parry & Co., Madras.
1892 Dec. 6.	*ASHTON, HAROLD THOS., M.Sc.	Royal Laboratory. Woolwich.
1890 Feb. 4.	ASHWELL, HARRY	Regent St., Belle Vue, Wakefield.
1892 May 16.	*ASHWORTH, ARTHUR ALAN, B.A.	27 Belsize Crescent, N.W.
1892 Jan. 12.	*ASLETT, ALFRED HENRY ..	F. C. del Sud, Buenos Ayres.
1890 Dec. 2.	ATHIM, SAMUEL	P.W.D., Orai, N.W.P., India.
1886 Dec. 7.	ATKINS, ALFRED	Wanganui, N.Z.
1885 Mar. 3.	ATKINSON, ALFRED	Brigg, Lincs.
T t ✠ 1891 Feb. 3.	*ATKINSON, CLAUDE WM.	17 Victoria Street, S.W.
1885 Feb. 3.	*ATKINSON, JOHN	Boro' Surveyor, Stockport.
T m ✠ 1888 Dec. 4.	*ATKINSON, LLEWELYN BIRCHALL	Goolden & Co., Woodfield Road, Harrow Road, W.
1880 Dec. 7.	*ATKINSON, ROBERT PHILIP ..	Ganges Canal, Bulandshahr, India.
1888 Dec. 4.	ATTARD, WALTER	41 Strada Bretannica Vittoriosa, Malta.
✠ 1878 Feb. 5.	ATTWOOD, GEORGE	18 St. Swithin's Lane, E.C. (Wolverly, London.)
1891 Mar. 3.	AUDEN, ARTHUR CHARLES ..	Robinson & Auden, Wantage, Berks.
1884 Dec. 2.	AUSTEN, GEORGE IDEN	Panasofkee, Sumter Co., Florida, U.S.
1888 Mar. 6.	AUSTIN, ALBERT ERNEST ..	Crashley & Co., Rua Ouvidor 67, Rio de Janeiro.
1873 Dec. 2.	*AUSTIN, EDWARD ROBERT ..	Strangeways Ironworks, Manchester.
1885 May 19.	AUSTIN, RUSSELL GARDENER ..	8 Union Court, Old Broad St., E.C.
1882 May 23.	AVELING, THOMAS LAKE ..	Boley Hill House, Rochester.
1888 Dec. 4.	AYRES, PHILIP PORT	F. C. Alcoy, Gandia, Spain.
1891 Dec. 1.	AYRES, THOMAS LAMBERT ..	Post Office, Durban, Natal.
1886 May 18.	*AYRIS, HENRY CROWQUILL ..	Bridgetown Waterworks, Barbados.
1879 Feb. 4.	AYRTON, *Prof.* WM. EDWD., F.R.S.	Central Instn., Exhibition Rd., S.W.
✠ 1885 Apr. 14.	AYTOUN, ROBERT	71 Upper Grosvenor Rd., Tun. Wells.
1886 Mar. 2.	*BAASS, JAMES RANSON	Roundhill House, Sydenham, S.E.
1887 Dec. 6.	*BACH, FREDERICK WILLIAM ..	46 Bassett Rd., North Kensington, W.
1890 Dec. 2.	BACH, JOHN EDMUND	30 Gordon Road, Cardiff.
1892 Dec. 6.	*BADER, FREDERICK ROBERT ..	P.W.D, Hyderabad, Sind.
1886 Dec. 7.	BAGCHI, MOHENDRO NATH ..	Dist. Eng., Furreedpore, Bengal.
1888 Mar. 6.	*BAGGS, EDWIN, Wh. Sc.	3 Walcot Parade, Bath.
1892 Dec. 6.	*BAGOT, LEWIS BROWN	Storey Square, Barrow-in-Furness.
1886 Apr. 6.	*BAGSHAWE, FREDK. THEODORE	9 Hafer Rd., Clapham Junction, S.W.
1887 May 24.	BAILES, WALTER HENRY ..	L. B. & S. C. Ry., London Bdg., S.E.
1889 Dec. 3.	BAILEY, FRANK	Metropolitan Electric Supply Co., 17 South St, Manchester Sq., W.
1892 Apr. 5.	*BAILEY, STANLEY CLAUDE ..	39 Eccles Rd., Clapham Junction, S.W.
1875 Dec. 7.	BAILEY, WILFRED	Lindfield, Sussex.
1889 Mar. 5.	*BAILLIE, JAMES PICTON	Engineering Co., Cardigan.

	Date of Election.	ASSOCIATE MEMBERS.	
	1877 Feb. 6.	BAIN, THOMAS CHARLES JOHN	Woodside, Rondebosch, Cape Town.
	1887 Dec. 6.	BAIRD, FRANK OSBORNE	Murray Lodge, Portobello, N.B.
	1881 Dec. 6.	*BAKER, CHAS. JOHN SEYMOUR	Rae-Bareli, Oudh, India.
	1889 Jan. 8.	*BAKER, EARNEST WHEATSTONE	Holmes & Sons, Castle Meadow, Norwich.
	1882 May 23.	*BAKER, EDWARD	Stoneleigh, Eastern Avenue, Reading. (Baker, Gas, Reading.)
	1892 Dec. 6.	*BAKER, JOHN	High Street, Slough.
	1881 Dec. 6.	BAKER, JOHN BECKETT	N. W. Ry., Casilla 106, Cordoba, Argentina.
✠	1841 May 11. / 1867 Mar. 26.	BAKER, WILLIAM LEWIS.. ..	Hargrave, St. Neots, Hunts.
	1892 Dec. 6.	BALD, FRANCIS ALOYSIUS ..	19 Wharton Rd., W. Kensington, W.
m ✠	1880 Apr. 6.	*BALDWIN, ARTHUR E.	Ernesbrake, Southend.
	1884 Jan. 8.	BALE, MANFRED POWIS	Appold Street, Finsbury, E.C.
	1892 Mar. 1.	*BALFOUR, DAVID, Jun.	Myre Hall, Houghton-le-Spring.
	1892 Dec. 6.	*BALL, BENJAMIN	Middleton, Manchester.
m ✠	1892 May 24.	*BALL, JAMES BENJAMIN	Burgoyne Rd., Harringay, N.
	1878 May 7.	BALL, JOHN BRAMLEY	Gasworks, Loughborough.
	1883 Dec. 4.	BALMOKAND, *Lala*	*Lala* Shamba Dass, Said Mitha, Lahore,
	1874 Jan. 13.	*BAMBER, ARTHUR LLOYD COCHRANE	Waresly Lodge, Cheltenham.
	1875 Dec. 7.	BAMBER, EDWARD FISHER ..	62 Clarendon Road, W.
	1892 May 24.	*BAMFORD, CHARLES FREDERICK	Assam-Bengal Ry., Shillong, Assam.
	1891 Mar. 3.	BANDYOPADHYAY, KRISHNACHANDRA	72 Russia Rd., Bhowanipur, Calcutta.
	1891 Apr. 7.	BANKS, CHARLES	Oamaru, New Zealand.
	1891 Jan. 13.	BANKS, EDWARD NEVILL ..	10 Chichester St., Belfast.
	1891 May 5.	BANKS, JAMES WHITE, B.E. ..	Rev. L. Scott, Denton, Manchester.
	1888 Dec. 4.	BANKS, JOHN	Carlyle Ter., Great Lever, Bolton.
	1890 May 20.	*BANKS, WALTER	20 Short St., Heaton Norris, Stockport.
	1890 Feb. 4.	BANNISTER, MAUNSEL CASWELL	Holme Lea, Kirkby Park, Liverpool.
	1877 Dec. 4.	BARBENSON, ROBT. THOS. OLLIVIER	Alderney, Channel Islands.
	1893 May 2.	BARBER, JAMES PATTEN	Vestry Hall, Islington, N.
	1884 Feb. 5.	BARCLAY, ARTHUR	3 Castle St. East, Oxford St., W.
	1885 Dec. 1.	BARFIELD, SAMUEL GEORGE HERBERT, D.Sc.	Ferro Carril del Sud, Buenos Ayres.
	1893 Feb. 7.	*BARHAM, HUGH GARRATT FOSTER	Marycourt, Bridgwater.
	1875 Jan. 12.	BARHAM, THOMAS	Sunnyside, Southbourne, Hants.
m ✠	1892 Dec. 6.	*BARKER, JOHN HENRY	Newburn Bridge, Ryton-on-Tyne.
	1892 Mar. 1.	*BARKER, JOSEPH WILLIAM ..	Cavendish Grove, Southampton.
	1891 Dec. 1.	*BARKER, LÉON HARRY	Bengal-Nagpur Ry., Jharsogra, India.
	1890 Mar. 4.	BARKER, RAYNER CHILDE, C.I.E.	Telegraph Dept., Quetta, Beluchistan.
	1892 Dec. 6.	BARLING, IVAN COLLINGWOOD	Dockyard, Liverpool.
	1880 May 4.	BARLOW, EDWIN SYDNEY ..	Waterworks Off., Town Hall, Bradford.
	1891 Feb. 3.	*BARNARD, HENRY CUTHBERT	Wargrave, Clevedon.
	1890 May 6.	*BARNARD, ROBT. CARY HENSLOW	G. I. P. Ry., Bombay.
	1892 Dec. 6.	*BARNBY, REGINALD CLAYTON	Campbell & Co., Singapore, S.S.
	1888 Dec. 4.	*BARNES, CHAS. ARTHUR ALBERT	Asst. Colonial Surv., Accra, West Africa.
	1891 Feb. 3.	BARNES, ROBERT	King, King & Co., Bombay.
	1887 Dec. 6.	BARNES, ROBT. SAML. WEMYSS	Victoria Club, Maritzburgh, Natal.
	1892 Dec. 6.	BARNES, SIDNEY WALTER JOHN	19 Denmark Road, Ealing, W.
	1884 Feb. 5.	BARNETT, CHARLES WILLIAM	Logan's Bldgs., Beech St., Penang, S.S.
	1885 Feb. 3.	BARNETT, JOHN DAVIS	G. T. Ry., Stratford, Ont., Canada.
	1874 Feb. 3.	BARRATT, HENRY	85 New Street, Altrincham.
	1887 Jan. 11.	BARRATT, JAMES	Baxter & Saddler, Ry., Parkes, N.S.W.
	1886 Dec. 7.	BARRATT, THOMAS BLAMEY ..	P.W.D., Perth, Western Australia.
	1883 Dec. 4.	BARRETO, PROPICIO PEDROSO ..	Comp. Alagoana de Fiaçaõe Tecidos, Maceio, Brazil.
	1891 Dec. 1.	BARRETT, ERNEST JAMES ..	Boro' Surveyor's Office, Richmond, S.W.
	1886 Dec. 7.	BARRETT, SYDNEY RUSSELL ..	Gas Dept., Council Ho., Birmingham.
	1879 Mar. 4.	BARRON, CHARLES	Fraser & Duguid, 13 Bridge St., Aberdeen.
	1876 Apr. 4.	BARRON, HENRY STRACEY ..	6 Bramfield Rd., Wandsworth Com., S.W.

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Date of Election.	ASSOCIATE MEMBERS.	
1872 Dec. 3.	BARRON, WILLIAM ADAMSON ..	26 Powis Sq., Kensington Park, W.
1884 Feb. 5.	BARROS, FELICIANO MENDES DE MESQUITA	Leopoldina Ry., Brazil.
1892 Dec. 6.	*BARROW, ARTHUR ROBERT ..	N. W. Ry., Quetta, India.
1887 Apr. 5.	*BARROW, WALTER DUNCAN ..	H. S. King & Co., 65 Cornhill, E.C.
1889 Dec. 3.	*BARROWCLIFF, GEORGE HARRY	Mill Street, Loughborough.
1889 Mar. 5.	*BARRY, HERBT. ALFRED LUCAS	Broad Street House, E.C. (Pintle, London, 2471.)
1890 May 20.	BARRY, WILLIAM FITZ-GERALD	Co. Surveyor's Office, Kilkenny.
1882 May 23.	BARTLETT, JAMES HERBERT ..	Middlesborough, Kentucky, U.S.
1884 Jan. 8.	BARTLETT, THOMAS WALTER ..	Eastern Bengal S. Ry., Saidpur, India.
1865 May 23.	BARTON, JOHN	76 Carlton Hill, St. John's Wd., N.W.
m 1884 Feb. 5.	*BASHALL, WILLIAM	21 Holland Villas Road, W.
1883 Feb. 6.	BASSETT, ALEXANDER BARKER	Cheverell, Llandaff.
1887 Dec. 6	*BASSETT, HERBERT STANHOPE	Ballygunner, Bournemouth.
1886 Feb. 2.	BATCHELOR, CYRIL TALWORTH	The Upper Cliffs, Penarth, Cardiff.
1892 Mar. 1.	*BATCHEN, THOMAS MACKENZIE	6 Innes Street, Inverness, N.B.
1887 Feb. 1.	BATERDEN, JAMES RAE	54 Brighton Grove, Newcastle-on-Tyne.
1888 Dec. 4.	BATES, ONWARD	Milwaukee & St. Paul Ry., Chicago, U.S.
1887 Dec. 6.	*BATLEY, CHARLES JOSEPH ..	Corp'tn. Offs., Bury, Lancs. [E.C.
m 1882 Dec. 5.	*BATTEN, WILLIAM TOWNSHEND	Singapore Gas Co., 10 St. Mary Axe,
1893 Apr, 11.	BATTERSBY, EDMUND	Springfield Ho., Oaken, Wolverh'mt'n.
✠ 1873 Dec. 2.	BAUERMAN, HILARY	14 Cavendish Rd., Balham, S.W.
1885 Mar. 3.	*BAYER, CHARLES ALBERT ..	Eng.-in-Chief's Off., Adelaide, S.
1890 Dec. 2.	BAYLEY, GEORGE HERBERT ..	Craybrow, Lymm, Cheshire. [Aust.
1892 Feb. 2.	BAYLEY, WALTER FRANCIS ..	1 Victoria Avenue, Hull.
1884 May 6.	*BAYLIS, PERCY	The Foundry, Chippenham, Wilts.
1892 Apr. 5.	BAYLIS, THOMAS PHILIP	City Surveyor's Office, Birmingham.
1883 May 29.	BAYLISS, GEORGE REGINALD ..	56 Albert Rd., Longsight, M'nch'st'r.
1884 Dec. 2.	BAYLISS, THOMAS RICHARD ..	Belmont, Northfield, nr. Birmingham.
1850 Apr. 2.	BAYNES, CHAS. CHRIS. CARLETON	2 South Hill Park Gardens, N.W.
1891 Apr. 7.	*BAYNES, JOSEPH HENRY	Maryborough, Queensland.
1892 Dec. 6.	*BEADLE, FRANK EDWARD ..	Beadonwell, Belvedere, Kent.
1886 May 18.	BEAHAN, JOHN CHARLES ..	King, King & Co., Bombay.
1892 Mar. 1.	*BEAL, EDWIN JAMES	Southern Outfall, Crossness.
1890 May 20.	*BEALE, BERTRAM ROBERT, B.A.	Waltham St. Lawrence, Twyford.
1888 Jan. 10.	BEALE, HENRY FITZ GERALD	Grindlay, Groom & Co., Bombay.
1874 Jan. 13.	*BEAMISH, GEO. HORATIO TOWNSHEND	Spy Hill House, Queenstown, Cork.
1880 Mar. 2.	*BEAN, ALFRED WM. THOMAS	47 Prince's Square, W.
1886 May 18.	BEAN, JOHN STENNITT, Wh. Sc.	L. & N. W. Ry., Crewe.
1885 Apr. 14.	BEAN, WILLIAM	Belmont, Haddington, Stamford.
1853 Dec. 6.	BEANES, EDWARD	Moatlands, Paddock Wood, Kent.
1891 Feb. 3.	*BEARBLOCK, CHAS. WM. JOHN	Royal Naval College, Greenwich, S.E.
1883 Dec. 4.	*BEARDMORE, WILLIAM LEE ..	
1892 Apr. 5.	BEATTIE, GEORGE	68 George Street, Edinburgh.
1887 Mar. 1.	*BEAUMONT, PERCY MUNRO ..	Boro' Surveyor, Maldon, Essex.
1891 Jan. 13.	BECHER, CHAS. FREDK., B.E.	County Council, Spring Gardens, S.W.
1889 Dec. 3.	*BECHER, HARRY, B.A.	County Council, Spring Gardens, S.W.
1883 May 29.	BECHER, HARRY MACDONALD ..	9 d'Almeida St., Singapore, S.S.
1893 May 16.	BECKETT, EDWARD HENRY ..	Glen-en-lan, Blaenau, Festiniog.
1885 Dec. 1.	*BECKETT, WILLIAM MARROW ..	2 Cooper Street, Manchester.
1889 May 21.	BECKETT, WM. THOS. CLIFFORD	Bengal-Nagpur Ry., Umaria, India.
1890 Mar. 4.	*BECKH, HARRY OSCAR, M.A.	Ferry Works, Thames Ditton.
1872 May 7.	BECKINGSALE, EDGAR WILLIAM	Westoe, Beaufort Rd., Surbiton.
1891 Feb. 3.	*BECKS, GEORGE ARTHUR ..	Clone, Court Rd., W. Norwood, S.E.
m 1886 May 4.	*BECKWITH, ARTHUR	Usk Paper Works, Crickhowell.
1884 May 27.	BEDSON, JOSEPH PHILLIPS ..	Parkhurst, Middlesbrough.
1879 May 6.	*BEEMAN, JOSEPH SAMUEL ..	182 Earl's Court Road, S.W.
1882 Feb. 7.	*BEEVER, BERNULF WATSON ..	9 Albert Square, Manchester.
1887 Jan. 11.	*BELCHER, HUGH WALTER, B.A.	Bodiam Vicarage, Hawkhurst, Kent.
1891 Mar. 3.	BELFIELD, REGINALD	Westinghouse Co., 32 Victoria St., S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1881 Dec. 6.	BELIN, AUGUSTUS ZACHARY CONSTANT	11 Rua da Quitanda, Rio de Janeiro.
1881 Dec. 6.	BELL, GEORGE	6 Eaton Ter., Swansea.
1889 Jan. 8.	BELL, JOHN FERGUSON	Gasworks, Stafford.
1886 May 18.	*BELL, ORIENT	129 Charlton Lane, Charlton, S.E.
1882 Dec. 5.	BELL, WILLIAM REID	204 St. Vincent St., Glasgow.
1893 May 2.	BELLACASA Y SANCHEZ, NARCISO PUIZ DE LA	Goya 8, Madrid.
1892 Dec. 6.	*BELLAMY, CHARLES VINCENT	Jaffna, Ceylon.
1883 Mar. 6.	BELLAMY, HENRY FRANKLIN..	Selangore, Malay, S.S.
1880 Dec. 7.	*BELLASIS, EDWARD SKELTON	Grindlay's, 55 Parliament St., S.W.
1880 Feb. 3.	*BELLINGHAM, AUG. W. HARVEY	Tientsin, China.
1880 Apr. 6.	BELTON, WILLIAM	Gas Light Company, Shrewsbury. (Belton, Shrewsbury.)
1885 Dec. 1.	BENEST, EDWD. BENEST SHAW	Caixa 403, Rio de Janeiro.
1872 Apr. 9.	BENEST, JAMES SMYTH	Grove Ho., Newmarket Rd., Norwich.
1893 Jan. 10.	*BENGOUGH, CYRIL FRANCIS ..	Urpeth, Chester-le-Street.
1891 Mar. 3.	*BENHAM, ARTHUR HOWARD ..	16 Grosvenor Gds., Willesden, N.W.
1884 Feb. 5.	*BENHAM, PERCY	4 Albert Terrace, Regent's Park, N.W. (Benham, London. 7065.)
1882 Apr. 4.	BENNATON, NEWTON	E.F.O.B., Cachoeira, São Paulo, Brazil.
1892 Dec. 6.	*BENNETT, GERALD WINZAR ..	Ship Canal, Acton Grange, Warrington.
1885 Apr. 14.	BENNETT, HARRY JOHN TOLER	Woodville, Parsonstown, Ireland.
1889 Apr. 2.	BENNETT, JAMES BOWER ..	24 George Street, Edinburgh.
1875 Apr. 6.	BENNETT, JOHN	76 Drayton Gds., Kensington, S.W.
1889 Dec. 3.	BENNETT, THOMAS	Local Board, Cheshunt.
✠ 1880 Dec. 7.	BENNETT, WM. BENJAMIN GEO.	Borough Engineer, Southampton.
1885 Dec. 1.	BEN-SAUDE, JOAQUIM	Travaux du Port, Lisbon, Portugal.
1881 Dec. 6.	BENSON, CHRISTIAN	T. W. Pollard, London & Brazilian Bank, Buenos Ayres.
1886 Apr. 6.	*BENSON, DAVIS EDMONDSON ..	Queenwood, Mulberry St., Southport.
1887 Dec. 6.	*BENSON, JOHN JAMES BOURNE	State Eng., Porbandar, India.
1889 Dec. 3.	*BENT, BALDWIN HARRY, B.A.	Carenero Ry., Rio Chico, Venezuela.
1891 Dec. 1.	BERG, JOHAN ERNST	N. W. Ry., Cordoba, Argentina.
1892 Jan. 12.	BERG, SIGVARD JOHNSON ..	Goschenen, Switzerland.
1891 Mar. 3.	BERKLEY, MICHAEL GRAHAM	King, King & Co., Bombay.
1883 Dec. 4.	BERRIDGE, ROBERT	Brougham Chambers, Nottingham.
✠ 1885 Dec. 1.	BERRINGTON, RICHARD EVANS WILLOUGHBY	Graiseley House, Wolverhampton.
1891 Dec. 1.	BERRY, WILLIAM WALTON ..	Wellington Rd., Eccles, Manchester.
1891 Apr. 7.	*BERTLIN, ANTHONY	Hay, Breconshire.
1890 Feb. 4.	BESANT, FREDERICK WILLIAM	Chilbridge, nr. Wimborne.
1882 May 2.	*BEST, CHARLES WILLIAM ..	10 Victoria St., S.W. (Nomizo, London. 3095.)
1886 May 18.	*BEST, HARRY ROBERTSON ..	
1884 May 6.	*BESTIC, WILLIAM BERRETON	Srinagar, Kashmir, India.
1888 May 15.	BESWICK, WILLIAM HENRY ..	Local Board, Exmouth.
1880 Dec. 7.	BETTS, EDWARD PETO	Beechhurst, Camberley, Surrey.
1888 Dec. 4.	BEVERIDGE, JOHN	Water Supply Dept., Sydney, N.S.W.
1882 Feb. 7.	*BEWICK, THOMAS BURRELL..	Broad Street House, E.C.
1882 Mar. 7.	BEWLAY, HUBERT	Spring Hill, Birmingham.
1889 Dec. 3.	BEWS, WALTER ANSTRUTHER	Queen St., Ashby, Geelong, Victoria.
1877 Mar. 6.	*BEYNON, GEORGE WILLIAM	G. W. Ry., Reading.
1892 Jan. 12.	BEYNON, JOHN COWELL STARK	P.O. Box 1364, Johannesburg, Transvaal.
1886 May 18.	BHADA, NASARVANJI DORABJI	Tansa Waterworks, Bombay.
1882 Mar. 7.	BICKERTON, CHARLES HOWARD COTTON	W. Watson & Co., Bombay.
1875 Feb. 2.	BIEBER, ALBERT OTTO	8 Rue de Sannois, Cormeilles-en-Parisis, Seine et Oise, France.
✠ 1887 Dec. 6.	BIGGART, ANDREW STEVENSON	Baltic House, Bridgeton, Glasgow.
1887 Dec. 6.	BIGLEY, THOMAS MOYLES ..	19 Castle St., L'pool. (Bigley, L'pool.)
1892 Dec. 6.	*BILL, HERBERT EDWARD ..	Truman's Brewery, Spitalfields, E.
1892 Mar. 1.	BILTON, HENRY JOHN INWOOD	Ry. Dept., Melbourne, Victoria.

Date of Election.	ASSOCIATE MEMBERS.	
1888 Dec. 4.	BINET, EDWARD PHILIP	6 Great Winchester Street, E.C.
1892 Dec. 6.	*BINNIE, WM. JAS. EAMES, B.A.	8 Brewery St., Chesterfield.
1857 Feb. 3.	BINNS, WILLIAM	Lake, Isle of Wight.
1875 Feb. 2.	BIRAM, BENJAMIN	Peasley Cross Collieries, St. Helens.
1884 Feb. 5.	*BIRCH, EDWARD ROBERT, B.E.	Corcam, Stranorlar, co. Donegal.
1885 Dec. 1.	*BIRD, FRANCIS TREVOR	S. Mahratta Ry., Bangalore, India.
1881 Dec. 6.	BIRD, GEORGE ROWLAND ..	Ex. Eng., P.W.D., Allahabad, India.
1883 Feb. 6.	BIRD, HUGH WM. STONEHEWER	F. C. del Sud, Buenos Ayres.
1883 May 29.	*BIRD, WILLIAM HENRY	Eng.'s Off., G.E. Ry., L'pool St., E.C.
1843 Mar. 7.	BIRKBECK, GEORGE HENRY ..	16 Primrose Hill Road, N.W.
1883 Apr. 3.	*BIRKETT, ROBERT	2 Winchester Av., Willesden Lane, N.W.
1882 Apr. 4.	BIRKINSHAW, ARTHUR HENRY	H. S. King & Co., 45 Pall Mall, S.W.
1892 Dec. 6.	BIRNIE, NORMAN	Ry. Dept, Melbourne, Victoria.
1890 Dec. 2.	*BIRT, RAYMOND JOHN	20 Belsize Grove, Hampstead, N.W.
1892 Dec. 6.	*BISS, CYRIL HOLM	Ry. Dept., Wellington, N. Z.
1875 May 4.	BLABER, CHARLES OLIVER ..	64 Ship Street, Brighton.
1877 Jan. 16.	BLACKBOURN, HENRY	74 Gauden Rd., Clapham, S.W.
1885 Apr. 14.	*BLACKBURN, CHARLES HENRY	Rawal Pindi, India.
1883 Feb. 6.	*BLACKBURN, EDWARD HERBERT	Waterworks, Kettering.
1890 May 6.	BLACKBURN, JOHN	Colne Valley Waterworks, Bushey.
1893 May 2.	*BLACKER, JOHN RICHARD ..	Bobadilla Ry., Algeciras, Spain.
1881 Dec. 6.	BLACKETT, JAMES WILLIAM ..	2 Edinburgh Mansions, Victoria St., S.W.
1883 Feb. 6.	*BLACKMORE, GEO. FREDERICK	Coal Co., Grape Creek, Ill., U.S.
1888 Dec. 4.	BLACKSHAW, WILLIAM	Boro' Surveyor, Stafford.
1874 Apr. 14.	BLACKWELL, CHARLES	Mount Look-out, Cincinnati, U.S.
1879 Feb. 4.	BLACKWELL, LOUIS BUCKLAND	Coal&Coke Co., CullenBullen, N.S.W.
1889 Jan. 8.	BLAINE, ROBERT GORDON, M.E.	2 Addison Rd., Wanstead, E.
1889 Jan. 8.	*BLAIR, GEORGE, JUN.	4 Kinnoul Pl., Dowanhill, Glasgow.
1878 Apr. 2.	BLAIR, JAMES MACLELLAN ..	Clutha Ironworks, Glasgow.
1884 Feb. 5.	*BLAIR, WILLIAM NISBET ..	Vestry Hall, St. Pancras Rd., N.W.
1890 Apr. 1.	BLAKE, GEORGE BENJAMIN ..	Shire Hall, Jeetho, Victoria.
1869 Mar. 2.	*BLAKE, JOHN HOPWOOD	Tower Ho., Wokingham Rd., Reading.
1881 Feb. 1.	BLAKESLEY, JN. HOLMES, M.A.	39 Victoria Street, S.W.
1882 Jan. 10.	BLANDY, JNO. EDWD. AUG. JNKNS.	3 Greg Terrace, Reddish, Stockport.
1869 Dec. 7.	BLAXLAND, GEORGE	Gillingham House, nr. Chatham.
1887 May 24.	BLIZARD, JOHN HENRY	Lansdowne House, Southampton.
1887 Apr. 5.	*BLOMFIELD, HAROLD ARTHUR	Waterworks, Moss Vale, N.S.W.
1886 Jan. 12.	*BLOMFIELD, VAL. JOHN STUART	Rds. and Bdgs. Dept., Sydney, N.S.W.
1877 Dec. 4.	BLOXSOM, MARTIN, B.A... ..	Eng.'s Off., L. & Y. Ry., Manchester.
1887 Mar. 1.	BLUE, JOHN ALEXANDER CRAIG	37 Great George Street, S.W.
1887 Feb. 1.	*BLUETT, FREDERICK	2 Penlee View Terrace, Penzance.
1884 May 27.	BLUM, ALEXANDER SAMUEL ..	51 New Bond Street, W.
1886 Jan. 12.	BLUNDELL, HARRY	M. S. & L. Ry., Manchester.
1887 Dec. 6.	*BOAKE, JOHN FULLER	Caixa 62, Rio Grande, Brazil.
1883 Mar. 6.	*BOASE, JAMES TREMBATH ..	P.W.D., Lahore, Punjab.
1891 Apr. 7.	BOATH, ROBERT	31 Nelson St., Edinburgh.
1889 Dec. 3.	BOBY, WILLIAM	16 Union Court, Old Broad St., E.C.
1879 May 27.	*BODMER, GEORGE RUDOLPH ..	30 Walbrook, E.C.
1892 May 24.	*BODY, JOHN BENJAMIN	Apartado 440, Mexico City.
1882 Dec. 5.	BOGER, JOHN RICHARD	W. Middlesex Waterworks, Regent's Pk., N.W.
1877 Dec. 4.	BOLD, EDWARD HENRY	P. W. D., Napier, N.Z.
1891 Dec. 1.	*BOLTON, REGINALD PELHAM ..	110 Leadenhall St., E.C. (Boltonite, London.)
1885 Jan. 13.	BONAR, DAVID	3 Old St., St. Luke's, E.C.
1879 Feb. 4.	*BOND, CECIL PHILIP WILLIAM	27 Leadenhall St., E.C.
1889 Dec. 3.	BOND, GEORGE CRESWELL ..	Aspley House, Nottingham.
1891 Jan. 13.	BOND, HORACE SAMUEL	1 Rydal Mount, Rose Hill St., Derby.
1891 Mar. 3.	BOND, WALTER	Boro' Surveyor's Office, Swansea.
1884 Feb. 5.	BONN, CARL RODERIQUE LOUIS MENNI	160 Hope Street, Glasgow.
1866 Dec. 4.	BONNYN, WILLIAM WINGFIELD	14 Victoria Street, S.W.
1876 Dec. 5.	BORRADAILE, ARTHUR FREDK.	Saltburn-by-the-Sea.
1891 Feb. 3.	*BORROWMAN, WM. CAMERON, Wh. Sc.	53 Bentinck St., Glasgow.

	Date of Election.	ASSOCIATE MEMBERS.	
	1893 Mar. 7.	*Bosman, Walter	Govt. Rys., Maritzburg, Natal.
	1886 Dec. 7.	*Bothams, Alfred Champney	51 Silver Street, Salisbury.
	1877 Feb. 6.	Botley, Charles Edward ..	Gasworks, Hastings.
	1892 Dec. 6.	*Bottle, Frank Walker ..	Horndon, Morland Rd., Croydon.
	1890 Dec. 2.	Boucher, Arthur Sackville	P. O. Box 832, Johannesburg, Trans-
T t ✠	1879 May 27.	Boult, Wilfrid Swanwick ..	24 King's Mount, Birkenhead. [vaal.
	1884 Dec. 2.	*Boulton, James Fettes ..	Praya Reclamation Wks., Hong Kong.
	1888 May 15.	Bourchier, Edward Herbert	32 Great George Street, S.W.
	1883 Feb. 6.	*Bourke, Palmer Augustus, B.E.	Ammunition Factory, Streetly, Sutton Coldfield.
	1886 Jan. 12.	*Bourke, Walter Longley ..	Worsley Old Hall, nr. Manchester.
	1884 Mar. 4.	*Bourne, James Johnstone ..	Abberley, Wallington, Surrey.
	1877 Dec. 4.	Bourne, Robert William ..	18 Hereford Sq., S.W.; and Liverpool.
	1890 Feb. 4.	*Bourne, Thomas Johnstone	Govt. Rys., Tientsin, China.
	1873 May 6.	Bourne, William Temple ..	Sebright Lawn, Lon. Bdgs., Worcester.
	1892 May 24.	*Bowdage, Henry Currey ..	China Ry. Co., Tientsin, No. China.
	1893 Jan. 10.	Bowden, Fredk. William ..	Public Offices, Grassendale, L'vpool.
	1893 Apr. 11.	Bowden, Henry White ..	46 Werter Rd., Putney, S.W.
	1881 Apr. 5.	Bowen, John	Frogmoor Ho., High Wycombe, Bucks.
	1890 Dec. 2.	Bowen-Jones, William Thos.	Cintra, St. David's Rd., Carnarvon.
	1889 Dec. 3.	Bower, Thomas	Ribble House, West Hartlepool.
	1891 Dec. 1.	Bowes, Arthur	Boro' Eng.'s Off., Town Hall, Salford.
	1893 Mar. 7.	Bowles, Augustus Robert ..	Town Hall, Buckingham.
	1882 Apr. 4.	*Boyce, Henry George, F.C.H.	Watson & Co., 27 Leadenhall St., E.C.
	1877 Dec. 4.	Boydell, Jas. Edwd. Neville	State Ry., Chak-Nizam, Punjab.
	1880 Dec. 7.	Boylan, John	Colonial Bk. Bdgs., Auckland, N.Z.
	1889 Apr. 2.	*Boys, John William Townsend	D. P. W., Sewerage Branch, Sydney,
	1890 Jan. 14.	Brace, William Henry ..	P.W.D., Klang, Selangore, S.S. [N.S.W
	1893 Feb. 7.	*Bradfield, John Job Crew, B.E.	Roads and Bridges Dept., Sydney, N.S.W.
	1889 Jan. 8.	*Bradford, Hugh Meller ..	Dowlais Ironworks, Glamorgan.
	1893 Feb. 7.	*Bradley, Arthur Walter ..	Boro' Eng.'s Office, Bury, Lancs.
✠	1883 May 29.	Brady, Alfred Barton ..	D.P.W., Bridges, Brisbane, Queens-
	1892 May 24.	*Brady, Charles Robert ..	Adswood, Stockport. [land.
	1888 Mar. 6.	Braga, Antonio Lustoza Pereira	P.O. Box 642, Rio de Janeiro.
	1892 May 3.	*Bragg, James Wood, B.A. ..	58 Pitt Street, Sydney, N.S.W.
	1891 May 5.	Brain, Frank William Thos.	Trafalgar House, Drybrook, Glos.
	1884 Dec. 2.	Bramah, Edward Henry ..	2 Berlin Pl., Pollokshields, Glasgow.
	1883 Dec. 4.	Bramham, William	115 Bow Road, E.
	1864 May 24.	Branfill, John Arthur Capel	25 Rosendale Rd., W. Dulwich, S.E.
	1863 Jan. 13.	Brassington, John Watts ..	17 Gloucester Walk, Campden Hill,
T t M ✠	1883 May 29.	*Brebner, Alan, B.Sc.	176 Rue Lafayette, Paris. [W.
	1880 Feb. 3.	*Brebner, Robert Charles ..	5 So. Morningside Drive, Edinburgh.
	1890 Mar. 4.	*Bremner, Alexander	26 Fountain Street, Hull.
	1874 May 5.	Brenan, George Woulfe ..	Argyll Square, Oban, N.B.
	1888 Dec. 4.	*Brenchley, John Vaughan	F. C. de Veracruz, Alvarado, Mexico.
	1891 Dec. 1.	Brereton, Leonard	Govt. Rys., Ladysmith, Natal.
	1885 Apr. 14.	*Brewer, Frank, Jun.	44 Broadway, New York, U.S.
	1891 May 12.	Brewer, John Williams ..	Taff Vale Ry., Cardiff.
	1883 May 1.	Brewster, Edwin Henry Geo.	12 Delahay St., Westminster, S.W.
	1879 Feb. 4.	*Brice, Edward Ernest	Ry. Construction Dept., Sydney, N.S.W.
	1886 Mar. 2.	*Bricknell, Frederick Wm...	Borough Engineer's Office, Hull.
	1892 May 3.	Bridges, Jn. Douglas Ormond	F. C. Central, Victoria, Argentina.
	1891 Jan. 13.	*Bridgewater, Henry John..	L. & N. W. Ry., Marsden, Yorks.
✠	1877 Apr. 10.	Briffault, Frederic	6 Cathcart Rd., Kensington, S.W.
	1884 Dec. 2.	Brigden, James	187 Western Road, Brighton. (37.)
	1891 Dec. 1.	Briggs, Charles	Grindlay, Groom & Co., Bombay.
	1881 Dec. 6.	Briggs, John Henry	101 Grosvenor Road, S.W.
	1889 Mar. 5.	*Bright, Charles	Telegraph Works, Silvertown, E.
	1889 Jan. 8.	*Bright, Philip	2 Newgate Street, E.C.
m ✠	1889 Dec. 3.	*Brightmore, Ar. Wm., M.Sc.	J. Mansergh, 5 Victoria St., S.W.

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1886 Jan. 12.	*Brinckman, William Henry	Glan y Bala, Llanberis, N. Wales.
1886 Apr. 6.	*Brine, Ernest Augustus ..	Port Louis, Mauritius.
1892 Dec. 6.	Brittain, Samuel George ..	Ry., Algeciras, Spain.
m 1880 Mar. 2.	*Britton, Percy Wilson ..	30 St. Mary's Rd., Peckham, S.E.
1890 Jan. 14.	Brodie, John Alex., Wh. Sc.	3 Cook Street, Liverpool.
1886 Dec. 7.	*Brodie, John Shanks	Town Hall, Whitehaven.
1886 Dec. 7.	*Brodie, Robert	Claymore Villa, Aberfoyle, N.B.
1877 May 29.	*Brodie, William Patrick ..	Delhi, Punjab.
1884 Jan. 8.	Brooke, Walter	Horn's Oak Ho., Meopham, Kent.
1891 Dec. 1.	*Brooks, Albert	107 Strand, W.C.
1891 May 12.	*Brooks, Alfred	T. W. Keele, Ballina, R'hmond Riv'r, [N.S.W.
1890 May 6.	Brooks-King, Reginald ..	The Elms, Monmouth.
1889 May 21.	*Brough, John Watkins ..	North's Portland Cement Works, Oostmalle, Belgium.
1882 May 23.	Broughton, Thomas	Sherborne, Cheltenham.
m 1883 May 1.	*Broughton, Urban Hanlon ..	72 Commerce Building, Chicago, U.S.
1885 Dec. 1.	*Brounger, Sydney George ..	c o. Agent, Midland Ry., Bhopal, India.
1883 Dec. 4.	Brown, Arthur Cardwell ..	Northern Ry., Buenos Ayres.
1891 Feb. 3.	Brown, Arthur Crompton ..	Pearson & Son, Chesterfield.
1886 Feb. 2.	Brown, Arthur Edward ..	Govt. Rys., Colombo, Ceylon.
1888 Jan. 10.	Brown, Arthur George ..	Murtoa, Victoria.
1885 Dec. 1.	*Brown, Arthur Kaye	Torcross, Kingsbridge.
1890 Apr. 1.	*Brown, Arthur Richard ..	75 Mark Lane, E.C.
1884 Feb. 5.	Brown, Charles Edwin ..	236 Kennington Park Rd., S.E.
1887 Mar. 1.	Brown, Edward Johnson ..	Laguna, Sta. Catharina, Brazil.
1883 Dec. 4.	*Brown, Frederick Benjamin	S. Brown, 37 Wardour Street, W.
1879 May 27.	Brown, Frederick Latham ..	Fern Bank, Beckenham, Kent.
1882 Dec. 5.	*Brown, Geo. Cecil Herbert	64 Belsize Park, N.W.
1877 Dec. 4.	*Brown, George Vaughan ..	Wells & Co., 12 North Street, Westminster, S.W. (Moorings, London.)
1882 May 23.	Brown, George William ..	Huntley, Boorne & Stevens, Reading.
1877 Apr. 10.	Brown, John Thomas	Ulverstone, The Leven, Tasmania.
1889 Dec. 3.	Brown, Joseph William ..	Boro' Engineer, West Hartlepool.
1892 Feb. 2.	*Brown, Peter Boswell ..	Hecla Works, Sheffield.
1880 Apr. 6.	Brown Philip Henry	Coconada, Madras.
1877 Dec. 4.	Brown, Thomas Common ..	147 Woodbridge Road, Ipswich.
1875 Feb. 2.	Brown, William Joseph ..	101 Grosvenor Road, S.W.
1889 Apr. 2.	Browne, John	Galdames Ry., Portugalete, Spain.
1880 Dec. 7.	Browne, Joseph John ..	Calle de Valencia 372, Barcelona.
1889 Dec. 3.	Browne, William Butler	Reconquista, Santa Fé, Argentina.
1889 Dec. 3.	Browning, Robt. Alexander	Gasworks, Neath.
1887 Jan. 11.	*Brownridge, Charles	Boro' Engineer, Birkenhead.
✠ 1882 Dec. 5.	Bruce, Alexander Fairlie	Waterworks, John St., Glasgow.
1891 Feb. 3.	Bruce, Benjamin John Elder	Waterworks, Town Hall, Hull.
m 1879 Mar. 4.	*Bruce, George Barclay ..	Suffolk Ho., Laurence Pountney Hill, [E.C.
1892 Feb. 2.	Bruce, Henry	20 Bonnygate, Cupar, Fife, N.B.
1888 Apr. 10.	*Bruce, Robert Nigel Dalrymple	River Don Works, Sheffield.
1884 Mar. 4.	*Bruges, Charles Ernest ..	1 Victoria Street, S.W.
1886 Apr. 6.	*Brundell, Henry Augustus	13 Avenue Road, Doncaster.
1868 Dec. 1.	Brundell, Richard Shaw ..	Redholm, Thorn Rd., Doncaster.
1889 Apr. 2.	Brundrett. Alexander ..	Rhymney Iron Co., Rhymney, Mon.
1885 May 19.	*Brunlees, Howard	12 Victoria Street, S.W.
1884 Jan. 8.	*Brunton, James Forrest ..	Tramway Co., Karachi, India.
1886 May 4.	Brunton, Philip George ..	Roads & Bridges Dept., Sydney, [N.S.W.
1889 Feb. 5.	*Brunton, Sydney Linton ..	Arc Works, Chelmsford.
1887 May 24.	Brush, Francis Samuel ..	Wilgah, St. Kilda, Victoria.
1891 May 12.	*Bryant, Ernest Walrond ..	65 Grosvenor Street, W.
1892 Dec. 6.	*Brydges, John Kempe	General Electric Co., Boston, Mass., [U.S.
1883 Feb. 6.	*Buchan, John	City Engineer, Norwich.
1891 Feb. 3.	*Buchanan, Geo. Cunningham	c.o. Colonial Secretary, Jamaica.
1884 Dec. 2.	Buchanan, James Beaumont	Chadargat, Hyderabad, India.
1890 Jan. 14.	*Buchanan, John Blair ..	G. N. Scotland Ry., Aberdeen.

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1888 Mar. 6.	*Buchanan, Kenneth Hugh	Crompton Co., 42 Margaret Street, Sydney, N.S.W.
1890 May 20.	Budd, George William ..	127 Long Acre, W.C.
1890 Feb. 4.	Budhbhatti, Keshavji Shamji	Ex. Eng., Bhuj, Cutch, India.
1888 May 15.	*Bull, Harry Freestone ..	County Surveyor's Office, Chester.
1881 Dec. 6.	Bull, James	Valverde, Eaton Gdns., W. Brighton.
1876 Mar. 7.	Bull, William	Pembroke Ho., Oxford Rd., Redhill.
1885 Dec. 1.	Bullock, Cyrus, Wh. Sc. ..	67 King Street, Manchester.
1887 Mar. 1	Bullock, Frank	150 Leadenhall Street, E.C.
1885 May 19.	Bullough, Robert Crossley	The Hey, Marsden, Huddersfield.
1890 Dec. 2.	Bullough, Thomas Allen ..	50 Peel Ho. La., Farnworth, Widnes.
1890 Feb. 4.	Bulmer, George Harley ..	Baza, Granada, Spain.
1891 Dec. 1.	*Bulteel, Hillersden ..	Naval Bank, Plymouth.
1883 Dec. 4.	*Bunning, Charles Ziethen ..	Borax Co., 2 Macri Khan, Constantinople.
1886 Apr. 6.	Burch, William	Ship Canal, Acton Grange, near Warrington.
1891 Apr. 7.	Burden, Alex. Mitchell, B.E.	Sir W. MacCormac, 13 Harley St., W.
1874 Jan. 13.	*Burder, Walter Chapman ..	Horticultural Wks., Loughborough.
1891 Dec. 1.	*Burdett, George Thomas ..	High Street, Spalding.
1892 Apr. 5.	*Burgess, Arthur John ..	20 Chesterfield Rd., St. Andrews, Bristol.
1875 May 4.	Burgess, John	Halifax Old Rd., Huddersfield.
1888 Dec. 4.	*Burgess, Samuel Edwin ..	Boro' Surveyor, Banbury.
1888 May 15.	Burgh, Ernest Macartney de	Roads & Bridges Dept., Sydney, N.S.W.
1888 Dec. 4.	Burman, Ernest Sydney ..	Town Hall, Melbourne, Victoria.
m ✠ 1881 May 31.	*Burnet, Lindsay	Moore Park Works, Govan, Glasgow. (Buren, Glasgow. 1513.)
1886 Dec. 7.	Burnett, James	Christchurch, N.Z.
1886 Apr. 6.	*Burrell, Leonard	37 Rua Santa Luzia, Rio de Janeiro.
1893 Apr. 11.	Burrow, William Frederick	Roads & Bridges Dept., Sydney, N.S.W.
1892 Dec. 6.	Burstall, Hy. Fred. Wm., Wh. Sc.	76 King's Road, N.W.
1888 Dec. 4.	*Burstall, Hy. Robt. Jn., Wh. Sc.	76 King's Road, N.W.
1885 May 19.	Burt, Arthur Hazeldein ..	109 Philip St., Sydney, N.S.W.
1883 May 29.	*Burt, Henry Parsall	Assist. Sec., P.W.D., Simla, India.
1875 Feb. 2.	Burton, Charles	Santa Cruz, Bolivia, viâ Panama.
1888 Dec. 4.	Burton, Clerke	Burghill, Charlton Kings, Cheltenham.
1890 Dec. 2.	*Burton, Edward, B.A. ..	6 Gerald Rd., Oxton, Cheshire.
1885 Dec. 1.	*Burton, George Lewis ..	19 Castle Street, Liverpool.
✠ 1891 May 5.	Burton, *Prof.* Wm. Kinninmond	Engineering College, Tokio, Japan.
1887 Apr. 5.	*Bury, Oliver Robert Hawke	Gt. Western Ry., Pernambuco.
1881 May 31.	Busk, Charles Westly, M.A.	P.O., Box 346, Victoria, Br. Columbia.
1888 Jan. 10.	*Butler, Arthur Henry Whyte	Ry., Baranquilla, U.S. Colombia.
1884 Feb. 5.	Butler, James	Rose Villa, Avenue Rd., Leamington.
1881 Dec. 6.	*Butler, James Samuel	Brown St., Hamilton, Victoria.
✠ 1885 Apr. 14.	Butler, Matthew Joseph ..	K. N. & W. Ry., Napanee, Canada.
1874 May 5.	Butler, William Frederic ..	Cae Bryn, Wrexham.
1888 Dec. 4.	Butler, *Prof.* Wm. Robt., M.E.	King's Coll., Windsor, Nova Scotia.
1881 Dec. 6.	Butt, Henry William	9 St. Thomas's St., Borough, S.E.
1888 Dec. 4.	Button, Fred Smith	13 Palatine Square, Burnley.
1887 Apr. 5.	*Byng, Edmund Henry	4 Tokenhouse Buildings, E.C.
1889 Dec. 3.	Byres, David Thomson ..	172 Bonaccord St., Aberdeen.

1877 Dec. 4.	Cabezas, Adolfo Garcia ..	Matagorda Graving Dk. Works, Cadiz.
1889 Jan. 8.	Cable, Henry Darlington ..	11 Blatchington Rd., Hove, Brighton.
1892 Dec. 6.	*Caccia, Julian Edward ..	24 Via Gino Capponi, Florence.
1882 May 2.	*Caffin, Francis Crawford	Broadway, Worcestershire.
1890 May 20.	*Caffin, Herbert Alexander	Broadway, Worcestershire.
1886 Dec. 7.	Cairncross, Thomas Wilson	City Engineer, Cape Town, C.C.
1891 Apr. 7.	*Cairnes, Frederick Evelyn	28 Burney St., Greenwich, S.E.
1891 Dec. 1.	Caldicott, Alfred Ernest ..	P.W.D., Negombo, Ceylon.
1883 Dec. 4.	*Caldicott, Harvey	P.W.D., Sungei Ujong, S.S.

Date of Election.	ASSOCIATE MEMBERS.	
1887 May 24.	CALLAN, NICHOLAS	Inhoho, São Jeronymo, Parana, Brazil.
1892 Dec. 6.	CALLAWAY, HUGH	India General Steam Navigation Co., [Calcutta.
1884 May 6.	CALLCOTT, JOHN HOPE	Penang, S.S.
1886 Dec. 7.	CALLEN, THOMAS	Kimberley, C.C.
1885 Apr. 14.	CAMERON, JAMES	116 North Frederick St., Glasgow.
1891 Dec. 1.	CAMERON, WILLIAM LOCHIEL SAPTE LOVETT	Ex. Eng., Satara, Bombay.
1887 Dec. 6.	*CAMPBELL, ADAM HORSBURGH	Boro' Surveyor, Stratford-on-Avon.
1885 Apr. 14.	CAMPBELL, ALBERT JOHNSTONE	Cadena 11, City of Mexico.
1880 Dec. 7.	CAMPBELL, CHARLES	Wooloowin, Brisbane, Queensland.
1885 Dec. 1.	*CAMPBELL, DANIEL, Jun. ..	Entre Rios Ry., Parana, Argentina.
1886 May 4.	CAMPBELL, GEORGE MURRAY	Kwala Lumpor, Selangore, S.S.
1880 Mar. 2.	CAMPBELL, GEORGE STEPHENSON	Mrs. Robinson, Staveley, Chesterfield.
1887 Apr. 5.	CAMPBELL, KENNETH FINDLATER	Boro' Engineer, Stockton-on-Tees.
1883 Dec. 4.	CAMPBELL, ROBERT LEWIS ..	King, Hamilton & Co., Calcutta.
1886 Mar. 2.	CAMPBELL, WALTER HOPE ..	Egerton, Hubbard & Co., St. Petersburg.
1875 Apr. 6.	*CAMPBELL, WILLIAM DUGALD	Board of Water Supply, Pitt St., [Sydney, N.S.W.
1888 Apr. 10.	*CAMPION, ROBERT WILLIAM ..	G.I.P. Ry., Bombay.
1892 Apr. 5.	CANBY, THOMAS	L. & N. W. Ry., Walsall.
1889 Feb. 5.	CANDLER, THOMAS EDWARD ..	
1878 Feb. 5.	CANET, GUSTAVE ADOLPHE ..	3 Rue Vignon, Paris.
1886 Jan. 12.	CANNING, THOMAS	Aragon Ho., Clytha Park, Newport, [Mon.
m ✠ 1890 Jan. 14.	*CAPPER, *Prof.* DAVID SING, M.A.	King's College, Strand, W.C.
1885 Dec. 1.	*CAPRON, ATHOL JOHN	The Mount, Erith, Kent.
1886 Feb. 2.	CARDEW, CORNELIUS EDWARD	King, King & Co., Bombay.
1890 Jan. 14.	CARDEW, JOHN HAYDON	75 Pitt St., Sydney, N.S.W. (436.)
1875 Feb. 2.	*CARDOZO, FRANCISCO CORREA DE MESQUITA	Pernambuco.
1893 Feb. 7.	*CAREW-GIBSON, JOHN GEORGE	Capt. Moseley, 12 Castlereagh St., [Sydney, N.S.W.
1886 Jan. 12	CAREY, ARTHUR	17 De Vere Gardens, W.
1888 Jan. 10.	*CAREY, EVELYN GEO.	Dalmarnock Iron Works, Glasgow.
1871 Mar. 7.	*CARFRAE, JAMES ALSTON ..	Holme Lodge, Wimbledon, S.W.
1878 May 7.	*CARLESS, GEORGE PROCTER ..	Parry & Co., Madras.
1877 Dec. 4.	CARLINE, JOHN	Merivale, Catford Bridge, S.E.
1879 Feb. 4.	CARLTON, GEORGE BRODIE ..	Local Board, Beckenham.
1890 Feb. 4.	*CARLTON, SAMUEL WATKIN ..	Morfa Copper Wks., Landore, Swansea.
1891 Mar. 3.	*CARNE, FREDERICK WILLIAM ..	Sirhind Canal, Ludhiana, Punjab.
1886 Apr. 6.	CARPENTER, CHARLES CLAUDE	So. Metrop. Gasworks, Vauxhall, S.W.
1889 Dec. 3.	*CARPENTER, JESSE FAIRFIELD	Cazenovia, New York, U.S.
1889 Apr. 2.	CARPENTER, WILLIAM JOHN ..	Gasworks, Great Yarmouth.
1891 Mar. 3.	*CARPMAEL, HENRY GIFFORD ..	P.W.D., Kwala Lampor, S.S.
1892 Jan. 12.	CARR, ISAAC	Gas and Waterworks, Widnes.
1891 Apr. 7.	*CARR, ROBERT ALFRED	1 West Pier, London Docks, E.
1889 Dec. 3.	*CARRICK, HENRY HAWKSHAW	10 Waterford Cres., Whitley, Northumberland.
1892 Dec. 6.	*CARTE, RALPH GEORGE	23 Valentine Rd., King's Heath, [B'ham.
1871 Dec. 5.	*CARTER, HENRY	65 Victoria Street, S.W. (Sanitation, London.)
1884 Dec. 2.	*CARTER, RODERICK EDMOND ..	Dickeson & Stewart, 4 Qn. Vict. St., E.C.
1876 Feb. 1.	*CARTMELL, JOSEPH	Maryport and Carlisle Ry., Maryport.
1887 Dec. 6.	*CARUS-WILSON, *Prof.* CHARLES ASHLEY, M.A.	McGill University, Montreal.
1883 Mar. 6.	*CARVER, WALTER ASPINALL ..	Rushworth, Victoria.
1880 Dec. 7.	CARVOSSO, JAMES HUSBAND ..	Eng.'s Dept., Gas Co., Dartford.
1890 Jan. 14.	*CARY, ARTHUR PITT CHAMBERS	11 Ivydale Rd., Nunhead, S.E.
1881 Apr. 5.	CARY, SULYARDE BERNARD ..	Himalaya Ry., Darjeeling, India.
m 1884 Feb. 5.	*CASE, ALBERT HAVELOCK, Wh.Sc.	Deep Lock, Barry Dock, Cardiff.
1882 May 2.	CASE, EDWARD	New Hall, Dymchurch, Kent.
1892 Jan. 12.	CASEBOURNE, CHARLES BASTOW	East Coast Steamship Insurance Association, West Hartlepool.
1891 Jan. 13.	*CASHMAN, WM. ALOYSIUS, B.E.	Eng.'s Off., G.W.Ry., Paddington, W.
1891 Dec 1.	CASTILLA, HENRY COUPER ..	City Surveyor, Perth, W. Australia.

Date of Election.	ASSOCIATE MEMBERS.	
1884 Apr. 1.	CAVALCANTI, JOSÉ BARBALHO UCHÔA	Rua da Alfandega 6, Rio de Janeiro.
1892 Apr. 5.	CAWS, BYRON FRANK	R.E. Office, Sheerness.
1872 Jan. 9.	CHADWICK, OSBERT, C.M.G. ..	11 Airlie Gardens, Campden Hill, W.
1882 Mar. 7.	*CHADWICK, WILLIAM, F.C.H.	King, Hamilton & Co., Calcutta.
1889 Dec. 3.	CHALCRAFT, GEORGE BARKER	126 London Rd., Leicester.
1890 Mar. 4.	*CHAMBERS, CHARLES, JUN. ..	Observatory, Colaba, Bombay.
1893 Apr. 11.	CHAMPION, ALFRED JOHN ..	11 Victoria Street, S.W.
1891 Jan. 13.	CHAMPION, HENRY VINE ..	Surveyor, Williamstown, Victoria.
1878 Feb. 5.	CHANCELLOR, JOHN THORNTON	104 Queen Victoria Street, E.C.
1880 Feb. 3.	CHANDLER, JOSEPH GEORGE ..	Ladywood, Little Park, Enfield.
1886 Dec. 7.	CHAPMAN, ALBERT BARNES ..	Court Ho. Chambers, Buxton.
1883 Apr. 3.	*CHAPMAN, ARTHUR DODWELL	Govt. Rys., Cape Town, C.C.
1888 Dec. 4.	CHAPMAN, GEORGE JAMES ..	R. E. Office, Shorncliffe, Kent.
1876 Mar. 7.	CHAPMAN, JAMES LAWRENCE ..	Woodcroft, Harrow-on-the-Hill.
1879 Feb. 4.	CHAPMAN, JOSEPH CRAWHALL	70 Chancery Lane, W.C.
1892 May 3.	*CHAPMAN, THOMAS HOWARD ..	P. W. D., Badulla, Ceylon.
1886 Apr 6.	*CHARNOCK, GEORGE FREDERICK	Technical College, Bradford.
1887 Mar. 1.	*CHARRINGTON, EDMUND	Mayfield, Chislehurst.
1892 Mar. 1.	*CHARTERS, ROBERT HEARN ..	69 Princess St., Leicester.
✠ 1885 Feb. 3.	*CHATHAM, WILLIAM	Ex. Eng., P.W.D., Hong Kong.
m ✠ 1892 Dec. 6.	*CHATTERTON, ALFRED, B.Sc.	College of Engineering, Madras.
1881 Dec. 6.	*CHAUNTLER, FRANK	The Manse, Balham Park Rd., S.W.
✠ 1882 May 23.	CHENHALL, JAMES WARNE ..	DartVils.,Totnes. (Chenhall,Totnes.)
1885 Feb. 3.	*CHESTER, ALF. BENIGNO ALEX.	Selkirk Villa, Cheltenham.
1886 Apr. 6.	CHILD, GEORGE CHARLES ..	Kingston Metal Works, Birmingham.
1889 May 21.	CHILD, WILLIAM SAMUEL ..	Harbour Engineer, Aden.
1887 Jan. 11.	CHILDE, HENRY SLADE	Wakefield. (Childe, Wakefield. 33.)
1883 May 29.	*CHIPPERFIELD, WM. RD. HOPKINS	North St., Atherstone.
1890 Dec. 2.	CHIRICO, EVARISTO DE	13 University St., Athens, Greece.
1888 May 1.	*CHISHOLM, ROSS	Madras Railway, Madras.
1881 Dec. 6.	CHRISTIE, HARRY BATHURST ..	P.W.D., Airsawella, Ceylon.
1890 Feb. 4.	CHRISTIE, WILLIAM INNES ..	Central Ry., Rosario de Santa Fé, Argentina.
1886 Dec. 7.	*CHUBB, HARRY WITHERS ..	43 Glengall Rd., Old Kent Rd., S.E.
1878 Jan. 15.	*CHURCHWARD, GEORGE DUNDAS	c.o. H.B.M. Consul, Tientsin, China.
1851 May 20.	CHURCHWARD, WILLIAM HENRY	H.M. Dockyard, Pembroke.
✠ 1879 Feb. 4.	*CHURCHWARD, WM. PATRICK ..	Via Carlo Farini 42, Milano.
1892 Apr. 5.	*CLAPHAM, FREDERICK RICHARD	44 Brigstock Rd., Thornton Heath.
1883 Jan. 9.	CLARE, JESSE	Sleaford, Lincs.
1885 Dec. 1.	CLARK, ALEXANDER	Kirkcaldy, Fife, N.B.
1888 Dec. 4.	*CLARK, EDWARD GEORGE ..	F.C. del Sur, Arequipa, Peru.
1888 Feb. 7.	CLARK, FREDERICK DIXON ..	Boro'Eng., TownHall, R'dhill, Surrey.
1891 Feb. 3.	*CLARK, GILBERT	10 Adam Street, Belfast.
1871 Dec. 5.	CLARK, OCTAVUS DEACON ..	Kokine, Orpington, Kent.
1891 May 5.	CLARK, WILLIAM FREDERICK ..	82 Holyhead Rd., Handsworth, [Staffs.
1886 May 18.	CLARKE, CHARLES HARWOOD ..	Ry. Dept., Colombo, Ceylon.
1890 Apr. 1.	*CLARKE, CHARLES STANLEY ..	655 Calle Piedad, Buenos Ayres.
1869 Jan. 12.	CLARKE, CHRISTOPHER JAMES ..	Bath Road, Harlington.
1893 Feb. 7.	*CLARKE, EDMUND	Australian Bldgs., Elizabeth St., Melbourne, Victoria.
1892 Dec. 6.	*CLARKE, EDWARD	Water Eng.'s Office, Devonport.
1883 Dec. 4.	CLARKE, HENRY WILLIAM ..	Holly Bank, Frodsham, Cheshire.
1889 Dec. 3.	*CLARKE, JOHN FOLLIOTT MOSTYN	2 Gainsboro' House, Lithos Road, Finchley Road, N.W.
1888 Apr. 10.	*CLARKE, JOSEPH PERCY	Av. de Mayo 248, Buenos Ayres.
1888 Dec. 4.	CLARKE, WILLIAM JOHN	H.M. Dockyard, Bermuda.
1890 Dec. 2.	*CLARKSON, THOMAS, Wh.Sc. ..	Fairholme, Egmont Road, Sutton, Surrey.
1865 May 2.	CLAYTON, ALFRED	Town Hall, Richmond, Victoria.
1893 Jan. 10.	*CLAYTON, FRANK, F.C.H. ..	P. W. D., Agra Canal, Muttra, India.
1888 Dec. 4.	*CLEAVER, HENRY LOWTHIAN ..	King, King & Co., Bombay.
1883 May 1.	CLEBURNE, JAMES	Avoca Avenue, Blackrock, co. Dublin.

	Date of Election.	ASSOCIATE MEMBERS.	
	1879 Mar. 4.	CLEGG, BENJAMIN	2 Burlington Pl., Altrincham, Mchtr.
	1881 Mar. 1.	*CLEGG, CHARLES	Club de Estrangeros, Buenos Ayres.
	1892 May 3.	CLEGHORN, ALEXANDER	20 Moston Ter., Mayfield, Edinburgh.
	1884 Apr. 1.	CLEMES, JOHN HENRY	Cheriton, Chelston, Torquay.
	1884 May 27.	CLEMINSHAW, THOMAS STANLEY	Launceston, Tasmania.
	1879 Mar. 4.	CLEMINSON, JOHN	St. Paul's Chams., Ludgate Hill, E.C.
	1892 Mar. 1.	*CLEMINSON, JOHN JAS. DAVIDGE	9 New Broad Street, E.C.
	1872 Dec. 3.	CLEMMEY, WILLIAM HENRY ..	39 Trinity Road, Bootle, Liverpool.
W t ✠	1889 Jan. 8.	CLERK, DUGALD	13 Temple St., Birmingham. (Pumps, Birmingham.)
	1888 Dec. 4.	*CLIFTON, COURTENAY THORNTON	Ministry of Public Works, Cairo.
	1874 May 12.	CLIMIE, WILLIAM	Masaya, Nicaragua.
	1883 May 1.	*CLOSE, JOHN FORBES	Egyptian Dredging Co., Cairo.
	1891 Dec. 1.	CLOUGH, ALFRED	114 Belgrave Rd., St. Michael's, Liverpool.
	1877 Dec. 4.	CLOUGH, CHARLES FREDERIC ..	Southern Ry., Mount Barker, So. Australia.
	1880 May 4.	*CLOW, JAMES GILLESPIE HENRY	F. C. del Sur, Puebla, Mexico. (Clow, Puebla, Mexico.)
	1891 Dec. 1.	COAKES, GEORGE SHOREY, B.A.	Caixa 1146, Rio de Janeiro.
	1889 Dec. 3.	COALES, HERBERT GEORGE ..	Local Board, Market Harborough.
	1885 Feb. 3.	COATES, THOMAS	The Poplars, Darlington.
	1886 Feb. 2.	COATES, WILLIAM	Pasture Lane, Clayton, Bradford.
	1890 Dec. 2.	COATH, DAVID DECIMUS	Rangoon. Burma.
	1864 Jan. 12.	COBB, GEORGE HENRY	Grosvenor Hotel, Pimlico, S.W.
	1879 Apr. 1.	COBBOLD, EDGAR STERLING ..	All Stretton, Church Stretton, Salop.
	1892 Dec. 6.	*COCHEMÉ, ALFRED ERNEST ..	Sirhind Canal, Ferozepore, India.
	1889 Mar. 5.	*COCHRANE, FRANCIS JAMES ..	Etwall Vicarage, Derby.
	1890 Apr. 1.	COCKBURN, ROBERT	Pennoxstone Court, Ross, Hereford.
	1889 Mar. 5.	COCKBURN, SIDNEY MANTHORP	50 Queen Anne's Gate, S.W.
✠	1890 Feb. 4.	COCKRILL, JOHN WILLIAM ..	Boro' Surveyor, Great Yarmouth.
	1888 Feb. 7.	*COCKSHOTT, FRANCIS EDWARD	Govt. Rys., Haputale, Ceylon.
	1891 Feb. 3.	COE, DAVID	Commercial Rd., Newport, Mon.
✠	1882 Dec. 5.	COGHLAN, TIMOTHY AUGUSTINE	Govt. Statistician, Sydney, N.S.W.
	1886 Apr. 6.	*COLE, CHARLES JOHN	W. Watson & Co., Bombay.
	1891 Mar. 3.	COLE, HENRY GEORGE	49 Eardley Cres., Earl's Court, S.W.
	1876 Mar. 7.	COLE, THOMAS	11 Victoria Street, S.W.
	1890 Dec. 2.	*COLE, WILLIAM BARTHOLOMEW	4 Westward Ho, Thornhill Road, Leyton.
	1892 Jan. 12.	*COLE, WILLIAM HENRY	King, King & Co., Bombay.
	1892 Feb. 2.	COLE-BAKER, GEO. HANNYNGTON, B.A.	Glenbeigh, co Kerry.
	1893 Feb. 7.	*COLES, FRANCIS GEORGE	Mrs. Lawrence, Crown Pits, Godalming.
	1886 Dec. 7.	*COLES, WALTER JOSEPH	Norman Vil., Elm Grove, Peckham, S.E.
	1883 Dec. 4.	*COLFOX, THOMAS ALFRED ..	Westmead, Bridport.
	1886 Feb. 2.	*COLLIE, JAMES	Col. Eng., Bathurst, Gambia, W. Afr.
	1893 Jan. 10.	COLLIER, HUGH MORTIMER HERBT.	Eng.'s Office, West India Dock, E.
	1887 Dec. 6.	COLLIN, ALFRED JONES	N. E. Ry., Darlington.
	1880 Dec. 7.	*COLLINGWOOD, WILLIAM ..	Newton-le-Willows, Lancs.
	1892 Dec. 6.	*COLLINS, ADRIAN CHAS.	61 Old Broad Street, E.C.
	1887 Dec. 6.	COLLINS, ARTHUR ELLISTON ..	Boro' Surveyor, Reading.
✠	1891 Dec. 1.	*COLLINS, HY. FRAS., A.R.S.M.	Estacion Terrazas, Chihuahua, Mexico.
	1877 Mar. 6.	COLLINS, HENRY RAMSAY ..	Durban, Natal.
	1891 Mar. 3.	*COLLIS, WM. HENRY	129 Upper Stanhope St., Liverpool.
	1881 Dec. 6.	COLQUHOUN, ARCHIBALD ROSS	Fort Salisbury, Mashonaland, S.Afr.
	1888 Mar. 6.	*COLQUHOUN, WILLIAM	St. Mary's Chambers, Cardiff.
	1890 Feb. 4.	*COLSON, CHARLES HENRY ..	H. M. Dockyard, Portsmouth.
	1876 Mar. 7.	COLSON, THOMAS	W. Webster, 8 St. Martin's Place, W.C.
	1882 Apr. 4.	COLSON, WILLIAM	Tyne Dock Works, South Shields.
	1883 May 29.	COMMANS, ROBERT EDDEN ..	52 Gracechurch St., E.C.
	1872 Apr. 9.	COMPTON, EDMUND	Maranhao, Brazil.
	1884 Dec. 2.	COMPTON-BRACEBRIDGE, JOHN EDWARD	3 Whitehall Place, S.W.
	1887 Dec. 6.	CONCEIÇÃO, JOSÉ MARIA DA. ..	Caixa 321, Rio de Janeiro.

Date of Election.	ASSOCIATE MEMBERS.	
1889 Dec. 3.	CONDON, DANIEL EDWARD, M.E.	Pacific Improvement Co., San Francisco, Cal., U.S.
1890 Mar. 4.	*CONES, JAMES ALFRED	E. Jumna Canal, Saharunpore, Ind.
1888 May 15.	CONEY, JOHN ROBERT	Meadowfield, Sleaford, Lincs.
1891 Dec. 1.	CONNERY, DANIEL, M.E. ..	Ship Canal, Salford Docks, Manchester.
1892 Dec. 6.	CONSTANTINE, EZEKIEL GRAYSON	32 Victora Street, Manchester.
1892 May 3.	*CONYERS, SIDNEY WARD ..	Ry. Construct. Dept., Sydney, N.S.W.
1874 Feb. 3.	CONYERS, WILLIAM	N. M. & Agency Co. of New Zealand. Melbourne, Victoria.
1886 Dec. 7.	COODE, MONTGOMERY PENROSE	A. Scott & Co., Rangoon, Burma.
1887 Dec. 6.	*COOK, FRANK PLANT	Mansfield Woodhouse, Notts.
1893 Jan. 10.	COOK, JOHN	Borough Surveyor, Lancaster.
1889 Feb. 5.	COOK, WALTER EDMUND ..	Water Dept., Pitt St., Sydney, N.S.W.
1856 Apr. 1.	COOKE, ALFRED THOMAS	Eastridge, Ryde, Isle of Wight.
1882 May 23.	COOKE, CHARLES EDWARD ..	Berry, nr. Sydney, N.S.W.
1876 Dec. 5.	COOKE, *Professor* SAMUEL, M.A.	C.E. College, Poona, Bombay.
1888 Dec. 4.	*COOMBER, WILLIAM HORACE ..	Lancs. and Yorks. Ry., Manchester.
1884 May 27.	*COOMBS, CHAS. JNO. PLUMBE, B.A.	Barnfield Ter., Liskeard, Cornwall.
1891 Dec. 1.	COOPER, ALFRED ERNEST ..	39 Warwick Rd., Maida Vale, W.
1881 Dec. 6.	*COOPER, CHARLES FRIEND ..	Telegraph Wks., Pownall Rd., Dalston.
1880 May 25.	*COOPER, CHARLES HAMLET ..	Local Board Office, Wimbledon.
1885 Dec. 1.	*COOPER, FRANCIS ALFRED ..	Director of Public Works, Hong Kong.
1885 Dec. 1.	COOPER, JOHN	1 Parliament Sq., Edinburgh.
1893 Jan. 10.	*COOPER, SAMUEL EDWARD ..	Morrow Foundry, Iquique, Chili.
1886 May 18.	COOPER, VIVIAN BOLTON DOUGLAS	5 Victoria St., S.W. [Megohm, London.]
1874 Feb. 3.	COOPER, WILLIAM	Neptune Engine Works, Hull. [Neptune, Hull. 30.]
1892 Mar. 1.	COOPER, WILLIAM	27 Victoria Buildings, Manchester.
1890 Dec. 2.	COPELAND, HY. PAUL RAMSAY	Waterworks, Dubbo, N.S.W.
1890 Dec. 2.	COPLAND, WILLIAM WALLACE	Local Board, Sheerness.
1890 Apr. 1	CORDNER-JAMES, JOHN HENRY	10 Mansion House Chambers, E.C.
1892 Dec. 6.	CORNER, CHARLES	The Bower, Wellington.
1877 Dec. 4.	CORNES, CORNELIUS	76 Cannon St., E.C. (Credendum, London.)
1875 Apr. 6.	CORNISH, THOMAS SMERDON ..	Belfield, East Coast, Demerara.
1878 May 28.	CORRY, JOHN EDWARD	Dom Krasillinkoff, Sevastopol.
1883 Feb. 6.	*COSTE, JEAN LOUIS NAPOLEON	Dept. P.W., Ottawa, Canada.
1887 Apr. 5.	*COTTERELL, ALBT. PLAYER ISAAC	7 Baldwin St., Bristol.
1866 May 15.	COTTERILL, JAS. HY., M.A., F.R.S.	18 Gloucester Place, Greenwich, S.E.
1884 May 6.	*COTTON, HENRY STREATFEILD	Hydraulic Power Co., 9 Bridge St., Westminster, S.W.
1877 Feb. 6.	COTTRELL, HENRY EDWARD PLANTAGENET	36 Rockmount Rd., Upper Norwood, [S.E.
1889 May 21.	*COTTRELL, STEPHEN BUTLER ..	Overhead Ry., James St., Liverpool.
1890 Feb. 4.	*COUCHMAN, FRANCIS DUNDAS	King, King & Co., Bombay.
1879 Feb. 4.	COUPER, FREDERICK	New River Office, Clerkenwell, E.C.
1870 Dec. 6.	COWAN, CHARLES	6 Great Winchester Street, E.C.
m m ✠ 1887 May 3.	*COWAN, EDWARD WOODROWE ..	Vicarage Lane, Bowdon.
1890 Feb. 4.	*COWAN, JOHN, Jun.	175 Hope Street, Glasgow.
1887 May 24.	*COWARD, CHARLES ANDERSON	Gasworks, Sydney, N.S.W.
1889 Dec. 3.	COWARD, GEORGE EDWARD ..	Stilwell & Sons, 21 Gt. George St., [S.W.
1874 Jan. 13.	*COWPER, CHARLES EDWARD ..	6 Great George Street, S.W.
1892 Dec. 6.	*COX, FREDERICK NUTTER ..	San José, Costa Rica.
1893 May 2.	COX, FREDERICO WILLIAM ..	Calçada do Bomfim 167, Bahia, [Brazil.
1876 Dec. 5.	*COX, GRIFFITH NATHANIEL ..	Kingston, Jamaica.
1883 Jan. 9.	*COX, HORACE BOARDMAN ..	Bourne End, nr. Maidenhead.
1881 Mar. 1.	COX, THOMAS ADEY, B.A. ..	Grindlay's, 55 Parliament St., S.W.
1886 Dec. 7.	*CRABTREE, HENRY HERBERT ..	S. Pearson & Son, Mexico.
1891 Dec. 1.	*CRABTREE, WILLIAM ROBSON	T. Stewart, 6 St. George's Chams., Cape Town, C.C.
1883 May 29.	*CRABTREE, WM. HY. ROBINSON	32 King's Rd., Doncaster.
1889 Dec. 3.	*CRAIG, CLARENCE	Govt. Rys., Haputale, Ceylon.
1889 May 7.	CRAIG, ERNEST	Milton House, Alsager, Cheshire.

Date of Election.	ASSOCIATE MEMBERS.	
1888 Apr. 10.	CRAIG, WILLIAM JEFFERS ..	53 Earlham Grove, Forest Gate, E. (Cutwater, London.)
1890 Dec. 2.	CRAMPTON, ARTHUR CECIL ..	Ex. Eng., Monywa, Upper Burma.
1891 Mar. 3.	CRAVEN, ALBERT WILLIAM ..	468 Collins St., Melbourne, Victoria.
1875 May 4.	CRAVEN, CHARLES ALFRED ..	Gasworks, Savile Town, Dewsbury.
1870 May 3.	CRAWFORD, WM. FREDK., B.A.	P.O. Box 183, Johannesburg, Transvaal.
1881 Mar. 1.	CREASY, LEONARD	Jaffna, Ceylon.
1884 Feb. 5.	CREER, ALFRED	The Guild Hall, York.
1883 May 29.	CRESSWELL, JOSEPH	54 Castle St., Dover.
1893 May 16.	CRESWELL, FREDERIC HUGH PAGE, A.R.S.M.	Post Office, Gibraltar.
1884 Dec. 2.	CRICHTON, WILLIAM BATEMAN	Vulcan Ironworks, Bradford.
1880 Jan. 13.	CRICKMAY, WILLIAM	Ferguson Bldg., Vancouver, B. Columbia.
1888 Dec. 4.	CRIPPS, FREDERICK SOUTHWELL	9 High St., Sutton, Surrey.
1881 Dec. 6.	*CROFT, HENRY	Victoria, British Columbia.
1889 Dec. 3.	CROFTS, CHARLES JAMES ..	Harbour Works, Port Natal.
1882 Dec. 5.	*CRONIN, EDWARD GEORGE ..	Dept. of Rds. & Bdgs., Sydney, N.S.W.
1888 Dec. 4.	*CROOK, CHAS. RICHARD ERNEST	Central Ry., Rosario de Santa Fé, Argentina.
1879 Mar. 4.	*CROOK, HENRY TIPPING	9 Albert Sq., Manchester.
1892 Mar. 1.	*CROOK, JOHN ROWLAND	Water & Drainage Dept., Hong Kong.
1879 May 27.	CROSBIE, JAMES	New Farm, Gamlingay, Sandy.
1883 Dec. 4.	CROSLAND, BENJAMIN	1 Rudolph Road, Kilburn, N.W.
1892 Feb, 2.	CROSLAND, JAMES FOYELL LOVELOCK	67 King Street, Manchester.
1887 May 24.	CROSLEY, WILLIAM	Sucre, Puerto Berrio, U.S. Colombia.
1891 Dec. 1.	CROSS, ALFRED MCCALLUM ..	Asst. Boro' Eng., Durban, Natal.
1882 Apr. 4.	*CROSS, AMBROSE WOOTTON ..	Town Surveyor, Loughborough.
1887 Dec. 6.	*CROSS, FREDERICK WILLIAM ..	Corporation St. West, Walsall.
1886 May 18.	CROSS, WILLIAM	Priory Gas Co., Leamington.
1888 Feb. 7.	CROSTHWAITE, PONSONBY MOORE, B.E.	Suck Drainage, Roscommon.
1891 Feb. 3.	CROWE, PERCY BARBY GUSTAV OTTO	39 Victoria Street, S.W.
1892 Jan. 12.	CROZIER, WILLIAM, JUN. ..	Shire Hall, Durham.
1887 Dec. 6.	CRUMMACK, HARKER CHARLES	Boro' Engineer, Hartlepool.
1881 May 31.	CUBITT, WILLIAM	Rumney House, Cardiff.
1879 Feb. 4.	CUCCO, GIOVANNI	83 Via Umberto, Biella, Italy.
✠ 1883 Mar. 6.	CUDWORTH, WILLIAM JOHN ..	Eng.'s Off., N. E. Ry., Darlington.
1891 Dec. 1.*	CUFFE, OTWAY FORTESCUE LUKE WHEELER	P.W.D., Mandalay, Burma.
1890 Jan. 14.	CULLIS, EDMUND JOSEPH ..	Dock Office, Gloucester.
1881 Dec. 6.	CULVERWELL, G. PARNALL, B.A.	County Down Ry., Belfast.
1890 Feb. 4.	*CUMING, JAMES HENING, F.C.H.	King, King & Co., Bombay.
1877 Mar. 6.	CUNDALL, JOSEPH HENRY ..	Beaufort Rd., Kingston-on-Thames.
1875 Jan. 17.	CUNNINGHAM, JAMES HENRY ..	4 Magdala Crescent, Edinburgh.
1882 Feb. 7.	CURLING, ARTHUR HENRY ..	Enterprise, Clark Co., Miss., U.S.
1883 Dec. 4.	*CURRY, WILLIAM ELMITT ..	Mulgrave Rd., Sutton, Surrey.
1888 Jan. 10.	CURRY, WILLIAM THOMAS ..	Waterworks, Ulverston, Lancs.
t ✠ 1890 May 6.	CURTIS, ALFRED HARPER, B.A.	13 South Hill Park Gardens, N.W.
1893 Apr. 11.	CUSHNY, JOHN	P. E. Scrutton, 24 Queen Victoria St., E.C.
1892 Dec. 6.	*CUST, LEOPOLD	99 Onslow Square, S.W.
1890 Dec. 2.	CUTHBERT, GEORGE BLYTHE ..	Gamtoos River Bridge, *viâ* Port Elizabeth, C.C.
m ✠ 1886 Dec. 7.	*CUTLER, HENRY ALBERT ..	Local Board, Rawtenstall.
1874 May 12.	CUTLER, SAMUEL	16 Great George Street, S.W.
1889 Dec. 3.	DADABHOY, CURSETJEE	Cumballa Hill, Bombay.
1888 May 1.	DADABHOY, RATANSHAW	Bombay Ironworks, Bombay.
1891 Mar. 3.	DADLEY, BENJAMIN BAINES ..	Thames Ironworks, Blackwall, E.
1888 Dec. 4.	D'AETH, JOHN	P. W. D., Mandeville, Jamaica.
1882 May 2.	DALES, JOHN HANDSLEY ..	45 Lofthouse Place, Leeds.

	Date of Election.	ASSOCIATE MEMBERS.	
	1881 May 31.	DALLAS, JOHN EDWIN	King, King & Co., Bombay.
m ✠	1887 Dec. 6.	*DALRYMPLE-HAY, HARLEY HUGH	L. & S.W. Ry., Waterloo, S.E.
	1883 Jan. 9.	*DANFORD, GEORGE J. ATCHISON	Bremersdorp, Swazieland, So. Africa.
	1874 Apr. 14.	DARBISHIRE, CHARLES HENRY	Plas Celyn, Penmaenmawr.
	1892 Dec. 6.	*DARE, HENRY HARVEY, B.E. ..	Waverley, Sydney, N.S.W. [S.E.
	1883 Dec. 4.	DARLINGTON, FRED. ARTHUR ..	11 St. Julian's Farm Rd., W. Norw'd,
	1877 Feb. 6.	DARWIN, HORACE, M.A.	Huntingdon Road, Cambridge.
	1873 Mar. 4.	DARWIN, SAMUEL BROTHERS ..	Gasworks, Portsmouth.
	1890 Apr. 1.	*DAVENPORT, CHARLES EDWARD	Heath Bank, Nantwich, Cheshire.
	1892 Dec. 6.	*DAVEY, GEORGE REGINALD ..	13 Hill Park Crescent, Plymouth.
	1882 Dec. 5.	DAVIDSON, JOHN GEORGE ..	Caledonian Canal, Inverness.
	1882 May 2.	DAVIDSON, JOHN PATON	Parry & Co., Madras.
	1891 Mar. 3.	DAVIES, DAVID	Cowell House, Llanelly. [Swansea.
	1886 Jan. 12.	DAVIES, DAVID GEORGE	2 Claremont Vils., Oystermouth,
	1888 May 1.	DAVIES, HARRY SEAGRAVE ..	W. Watson & Co., Bombay.
	1876 May 2.	DAVIES, JOHN JOSEPH	Maytown, North Queensland.
	1888 Dec. 4.	DAVIES, MORGAN WILLIAMS ..	17 Adelaide Street, Swansea.
	1876 Apr. 4.	DAVIES, THOMAS WILBERFORCE	48 Partridge Road, Roath, Cardiff.
	1888 Dec. 4.	DAVIES, WILLIAM AUGUSTUS ..	Town Surveyor, Aston, Birmingham.
	1882 May 2.	*DAVIS, ALFRED THOMAS ..	County Surv., Shirehall, Shrewsbury.
	1885 Mar. 3.	DAVIS, FREDERICK	9 Bridge St., Westminster, S.W.
	1875 Jan. 12.	DAVIS, HARRY LOUIS	G. E. Ry., Liverpool St., E.C.
	1863 Apr. 14.	DAVIS, JOHN	Bifrons, Farnboro', Hants.
	1892 May 3.	DAVIS, JOHN POOLE	Stort Navigation, Harlow, Essex.
	1891 Jan. 13.	*DAVIS, NEVILLE BROOKES ..	Waterworks Office, Leicester.
	1891 Feb. 3.	*DAVISON, AUGUSTINE CAMPBELL	531 Holloway Road, N.
	1881 Dec. 6.	DAVISON, ROBERT	Sherrard House, Middle Deal, Kent.
	1884 Mar. 4.	*DAVISON, ROBERT COPE HARDY	2 Danes Inn, Strand, W.C.
	1882 Apr. 4.	DAVISON, THOMAS VINCENT ..	Boro' Surveyor, Windsor.
	1887 Apr. 5.	DAVISON, T. VINCENT HERBERT	Glebe Side, New Malden, Surrey.
	1891 Dec. 1.	*DAVY, JOHN	Caixa 403, Rio de Janeiro. [S.W.
	1892 Mar. 1.	DAVY, WILLIAM JAMES	41 Wandsworth Bdge. Rd., Fulham,
	1871 Apr. 4.	DAWNAY, ARCHIBALD DAVIS ..	London Bridge House, E.C. (Dawnay, London.)
	1884 May 27.	*DAWSON, ERNEST FREDERICK ..	P. W. D., Canals, Karachi, India.
	1875 Dec. 7.	DAWSON, JAMES HENRY	10 Bolingbroke Rd., Kensington, W.
	1886 Jan. 12.	*DAWSON, WILLIAM	Eng.'s Off., L. & N.W. Ry., Bangor.
	1886 Mar. 2.	DAWSON, WILLIAM	Town Hall, Leyton, E.
M ✠	1879 Dec. 2.	*DAWSON, WILLIAM BELL, M.A.	McGill College, Montreal.
	1887 May 3.	DAY, JOSEPH	Spring Gardens, Bath.
	1891 May 5.	DEAKIN, THOMAS HEDGES ..	Parkend, Lydney, Glos.
	1891 Jan. 13.	*DEANS, HAROLD, B.A.	31 Dale Street, Leamington Spa.
	1881 May 3.	DEASE, PATRICK PAGET	King, King & Co., Bombay.
	1886 Apr. 6.	DEBRATH, STANLEY	H. S. King & Co., 45 Pall Mall, S.W.
	1882 Dec. 5.	D'EBRO, CHARLES ABRAHAM ..	99 William St., Melbourne, Victoria.
	1877 Feb. 6.	DEES, JAMES GIBSON	Whitehaven.
m	1890 Apr. 1.	*DELVES-BROUGHTON, VERNON WARBURTON	30 Rue Sconfas, Athens, Greece.
	1885 Dec. 1.	DE MELLO, CHARLES HARVEY	King, Hamilton & Co., Calcutta.
	1886 Dec. 7.	*DENISON, ALBERT	Victoria, Hong Kong.
	1886 Dec. 7.	*DENISON, GEORGE CHARLES ..	Minas de Rio Tinto, Huelva, Spain.
	1887 Dec. 6.	DENISON, JOSEPH BASIL	Junior Carlton Club, Pall Mall, S.W.
	1886 Dec. 7.	DENNE, RALPH THOMAS	Lydd, Kent.
	1881 May 31.	DENNIS, HENRY	Ruabon, N. Wales. (Dennis, Ruabon.)
	1881 Apr. 5.	*DENT, HASTINGS CHARLES ..	20 Thurloe Square, S.W.
	1886 Dec. 7.	DENTON, HENRY RICHARD JOHN	Tor Lodge, Compton, Wolverhampton.
	1884 Feb. 5.	DESPARD, FITZHERBERT RUXTON	Bewick, Moreing & Co., Broad St. House, E.C.
	1885 Dec. 1.	DETSI, MIGUEL	Rua do Imperador 8, Petropolis, Rio [de Janeiro.
	1886 Mar. 2.	DEVERELL, THOMAS CLARK ..	Australian Chambers, Queen St., Brisbane, Queensland.
	1889 Feb. 5.	*DEVÉRIA, LEWIS MARIE THEODULE	Govt. Rys., Tientsin, China.

Date of Election.	ASSOCIATE MEMBERS.	
1883 May 1.	*Devonshire, Thomas Easton	Purbright, Chislehurst.
1884 Mar. 4.	*Dewrance, John	Cranmore Pl., Chislehurst.
1891 Dec. 1.	Dhunjibhoy, Ruttonji, *Khan Sahib*	31 1st Marine Street, Dhobi Talao, [Bombay.
1888 Apr. 10.	Dibley, George	35 Queen Victoria Street, E.C.
1886 Dec. 7.	*Dickie, Alexander Low ..	16 Albyn Terrace, Aberdeen.
1889 May 7.	Dickinson, Alfred	Birmingham Rd., Darlaston, Staffs.
1888 Dec. 4.	Dickinson, Thomas Rusholm	Borough Surveyor, Hertford.
1878 May 7.	Dickson, Geo. Workman, B.A.	P.W.D., British Guiana.
1879 Dec. 2.	*Dickson, John	Graisdale Grange, Whitby.
1888 Dec. 4.	Dieselhorst, William	44 Wellington Rd., Charlton.
1881 Dec. 6.	Diggle, James	Boro' Engineer, Heywood.
1888 Dec. 4.	*Dimier, Paul	5 Hyde Vale Villas, Blackheath, [S.E.
1885 Feb. 3.	*Disney, George Wm.	Dist. Eng., Mozufferpore, India.
1892 Feb. 2.	Dixon, Edward Keville, M.E.	Royal Engineer Office, Gravesend.
1886 Apr. 6.	*Dixon, Francis Charles ..	27 Clement's Lane, E.C.
1893 Jan. 10.	Dixon, Francis Edward ..	Local Board, Walton-le-Dale, Lancs.
1892 Dec. 6.	*Dixon, Frederic Brereton ..	17 Morland Road, Croydon.
1892 Dec. 6.	*Dixon, Robert Bland	H.M.S. "Trafalgar," Mediterranean [Station.
1892 Dec. 6.	*Dixon, Stephen Mitchel, B.E.	University, Fredericton, N. Bruns-
1889 Dec. 3.	*Dixon, William Brown ..	P. W. D., Perâk, S.S. [wick.
1891 Feb. 3.	Dobson, Sydney Thornton ..	St. James' & Pall Mall Electric Light Co., Carnaby St., W.
1883 Feb. 6.	*Dockray, John Arthur ..	Holme & King, Wymondham, Oak-
1891 Jan. 13.	*Dodd, Frank Wm., Wh. Sc.	37 Walbrook, E.C. [ham.
1890 Dec. 2.	Dodd, Peter	Surveyor's Office, Wandsworth, S.W.
1893 May 16.	Dodd-Clarke, Richd. Fredk.	37 Clarendon Villas, West Brighton.
✠ 1875 Dec. 7.	Doherty, William James ..	29 Sir J. Rogerson's Quay, Dublin.
1889 May 7.	Dolby, Ernest Richd, Wh.Sc.	8 Princes St., Westminster, S.W.
1891 May 5.	*Donaghue, John	Rhayader, Radnorshire.
1889 Dec. 3.	Donohue, Wm. Edwd., Wh. Sc.	R.A. Headquarters, Hong Kong.
1884 Feb. 5.	*Dorey, Henry Francis	Ship St. Chambers, Brighton.
1880 May 25.	*Dorning, Herbert	41 John Dalton St., Manchester.
1883 Dec. 4.	*Dougal, Robert	33 Great George Street. S.W.
1887 Apr. 5.	Dougall, Andrew, Jun. ..	Gasworks, Tunbridge Wells.
1885 Mar. 5.	Douglas, John	9 Binden Rd., Shepherd's Bush, W.
1891 May 5.	Dove, John Charles	St. Nicholas Ironworks, Carlisle.
✠ 1888 Feb. 7.	Dowdall, Wm. Macdonnell Mitchell	Shanghai, China.
1887 Apr. 5.	Dowley, Edmond Power, B.E.	Murchison Goldfields, Western [Australia.
t ✠ 1887 Feb. 1.	*Downes, Robt. Hy. Burnside	Town Hall, Geelong, Victoria.
1880 Jan. 13.	Downie, Alexander	Stanners Closes Steel Works, Wolsingham, Darlington.
1889 Mar. 5.	Downing, Arthur Jos., B.E.	94 Lower Baggot St., Dublin.
1858 Feb. 2.	Downing, Robert	10 Park Crescent, Oxford.
1893 Jan. 10.	Doyle, Kinsley Dryden, B.E.	Royal Small Arms Factory, Enfield, [N.
1892 Apr. 5.	Drake, John	Winterbank, Queensbury, Bradford.
1870 Dec. 6.	Dresser, Frederick	23 Edmund St., Liverpool. (Dresser, Liverpool. 205.)
1890 May 6.	Drew, Napoleon Edward ..	The Mount, Braughing, Herts.
1891 Dec. 1.	Driffield, Edward Carus ..	G. P. O., Adelaide, South Australia.
1887 Mar. 1.	*Drury, Alexander Graham	Tyne Dock Works, South Shields.
1890 Apr. 1.	*Drury, Mark Edward ..	22 St. Stephen's Rd., Westbourne [Park, W.
1892 Dec. 6.	*Drury, Richard Frederick	P.W.D., Hong Kong.
1891 Mar. 3.	*Dryland, Alfred	Meopham, nr. Gravesend.
1888 Mar. 6.	Duarte, João Raymundo ..	Rua do Rezende 72, Rio de Janeiro.
1893 Feb. 7.	*Ducat, Walter Augustus ..	So. Mahratta Ry., Belgaum, India.
1890 Dec. 2.	Duckham, Heber	182 Lewisham Road, S.E. (Duckham, London.)
1889 Dec. 3.	*Duff, Edward James, Wh. Sc.	6 Broompark Ter., Dennistoun. [Glasgow.
1885 Dec. 1.	*Duff, William Aitken ..	J. Meldrum, Manila, Philippine Islds,
1889 Feb. 5.	Duffy, Richard	Concepcion, Chili.
1885 Dec. 1.	*Duffy, William John	P. W. Office, Hobart, Tasmania.

Date of Election.	ASSOCIATE MEMBERS.	
1882 Feb. 7.	DUGUID, HARRY GREENFIELD	18 Stanley Pl., Pimlico, S.W.
1890 Dec. 2.	DUNCAN, ALFRED JOHN	418 Little Collins St., Melbourne, Victoria.
1891 Jan. 13.	*DUNCAN, ANDREW	Brunstane Rd., Portobello, N.B.
1884 Dec. 2.	DUNCAN, DAVID JOHN RUSSELL	Kilmux, Leven, Fife, N.B.
1884 May 27.	DUNCANSON, THOMAS	Municipal Offices, Liverpool.
1888 Mar. 6.	DUNELL, CYRIL	Kodaikanal, Madura, Madras.
1887 Dec. 6.	*DUNLOP, HERBT. HY. GRAHAME	S. Mahratta Ry., Poona, Bombay.
1885 Mar. 3.	*DUNLOP, THOMAS	G.P.O., Melbourne, Victoria.
1876 Jan. 11.	*DUNN, EDWARD ALEXANDER ..	6 Delahay St, Westminster, S.W.
1890 May 20.	DUNN, GEORGE BICKHAM ..	10 Sardinia St., Lincoln's Inn Fields, W.C.
1885 Jan. 13.	DUNN, PETER	1218 Hyde St., San Francisco, Cal., U.S.
1883 Mar. 6.	DUNPHY, AUGUSTINE LOUIS ..	Osborne House, Potter's Bar.
1892 Dec. 6.	*DUNSCOMBE, NICHOLAS	Municipal Offices, Cheltenham.
1879 Feb. 4.	*DUNSTON, ROBERT EDWARD ..	68 Foster Block, Hartford, Conn., U.S.
1891 May 5.	*DUPRÉ, EDWARD DOWNES ..	117 South View Rd., Sharrow, Sh'ff'ld.
1887 Dec. 6.	DUQUEMIN, JAMES HENRY ..	1 Imperial Ter., Couture, Guernsey.
1893 May 2.	DURNFORD, FK. GEORGE DUNDAS	81 Mansion House Chambers, E.C.
1884 May 27.	DUTTON, SAMUEL TELFORD ..	Vulcan Ironworks, Worcester.
1893 Jan. 10.	DUXBURY, THOMAS	Gasworks, Darwen, Lancs.
1887 Dec. 6.	DWYER, FREDERICK LAW, B.A.	Govt. Rys., Kimberley, Cape Colony.
1887 May 3.	DYACK, WILLIAM	Town Hall, Aberdeen.
✠ 1891 Feb. 3.	*DYMOND, EDMUND ROBERT ..	King's School, Parramatta, N.S.W.
1890 Feb. 4.	*DYSON, ROBERT CHAS., F.C.H.	Grindlay, Groom & Co., Bombay.
1893 Apr. 11	EADY, GEORGE GRIFFIN	Rosario, Argentina.
1891 May 5.	EARL, HENRY DOUGLAS	L. & N. W. Ry., Crewe.
1887 Dec. 6.	*EARLY, SYDNEY CHARLES ..	Continental Ice Co., Boulogne-s/Mer.
1876 Apr. 4.	EARNSHAW, DANIEL	23 Mount Pleasant, Lewisham, S.E.
1880 Apr. 6.	EARNSHAW, JOHN THOMAS ..	Boro' Surveyor, Ashton-under-Lyne.
1883 May 29.	EAST, ROWLAND HARRY	Ferro Carriles, Trujillo, Peru.
1887 Dec. 6.	EASTHAM, JAMES COOK	Waterworks Office, Manchester.
1867 Dec. 3.	EASTMAN, THOMAS	Valparaiso, Chili.
1891 Mar. 3.	*EASTON, JAMES RAMMELL ..	18 Waldeck Rd, Ealing, W.
1867 Dec. 3.	EASTON, JOHN MARSHALL ..	Redholm, Helensburgh, N.B.
1877 Apr. 10.	EATON, EDWARD MICHAEL ..	Waterworks Office, Sheffield.
1885 Dec. 1.	EATON-SHORE, GEORGE	Boro' Surv.'s Off., Crewe.
1883 Feb. 6.	EAYRS, JOHN THOMAS	Boro' Eng., Town Hall, W. Bromwich.
1888 May 1.	ECKERSLEY, WILLIAM ALFRED	12 Victoria Street, S.W.
1878 Feb. 5.	ECKSTEIN, WILLIAM	187 Union St., Borough, S.E.
1883 Dec. 4.	*EDE, FRANCIS JOSEPH	Silchar, Cachar, India.
1885 May 19.	EDEN, JOSEPH	Carlton Villa, Workington.
1889 May 7.	*EDGE, FREDERIC JAMES	Local Board, Cleator Moor.
m ✠ 1883 May 29.	*EDINGER, WILLIAM HENRY ..	35 Salmon's Lane, Limehouse, E.
1883 Feb. 6.	EDWARDS, ANGELO EMANUEL	19 Clifford St., Paisley Rd., Glasgow.
1875 Dec. 7.	*EDWARDS, GEORGE SELWYN ..	Kingsdown, Newbury.
1867 Dec. 3.	EDWARDS, JOHN HYDE	41 Chaucer Rd., Bedford.
1886 Dec. 7.	*EDWARDS, OSBORNE ANTHONY GEORGE	L. & S. W. Ry., Waterloo, S.E.
1887 Dec. 6.	*EDWARDS, WALTER CLEEVE ..	Midland Ry., Greymouth, N.Z.
1890 Jan. 14.	*EDWARDS, WILLIAM BEN ..	The Island, Rochestown, co. Cork.
1890 Mar. 4.	*EGERTON, CLAUDE FRANCIS ARTHUR	Bengal-Nagpur Ry., Goilkora, Bengal.
1881 May 31.	*EGERTON, ROBERT WALTER ..	P. W. D., Quetta, Beloochistan.
1889 Apr. 2.	EKIN, TOM CHARLES	12 Little Queen St., Westr., S.W.
1880 Dec. 7.	ELDRIDGE, JAMES	Gasworks, Oxford.
1885 Dec. 1.	*ELIOTT, GILBERT FRANCIS ..	Townsville, Queensland.
1881 Mar. 1.	ELLERY, CHARLES STAFFORD ..	Gas L. & C. Co., Up. Bristol Rd., Bath.
1885 Dec. 1.	*ELLIOT, EDMUND COLVILE ..	King, King & Co., Bombay.
1886 Dec. 7.	*ELLIOT, GODFREY TURNBULL	158 Great Dover Street, S.E.

Date of Election.	ASSOCIATE MEMBERS.	
1890 May 20.	ELLIOT, MICHAEL	Empire Bldgs., Collins St., Melbourne, Victoria.
1885 May 19.	ELLIOT, WILLIAM	Smith, Youle & Co., Caixa 776, Rio de Janeiro.
1888 Dec. 4.	ELLIS, EDWARD	G. N. Ry., Leeds.
1887 Dec. 6.	*ELLIS, REGINALD EATON ..	Municipal Office, Madras.
1880 Dec. 7.	ELLIS, ROBERT..	101 George Street, Edinburgh.
1888 May 1.	ELLIS, WILLIAM HENRY.. ..	Atlas Works, Sheffield.
1886 Apr. 6.	ELMORE, JOHN OLIVER SURTEES	Eastern Electric Light Co., Bombay.
1891 May 5.	ELMS, FRANCIS	G.W.Ry., Low Level, Wolverhampton.
1884 May 27.	ELSTON, JOHN	H. S. King & Co., 65 Cornhill, E.C.
1884 Jan. 8.	ELSWORTHY, EDWARD HOUTSON	Richardson & Cruddas, Bombay.
1881 Mar. 1.	ELTON, CHARLES TIERNEY ..	G. I. P. Ry., Igatpuri, Bombay.
1871 Dec. 5.	EMANUEL, BARROW, M.A. ..	2 Finsbury Circus, E.C.
1892 Feb. 2.	*EMERSON, AMBROSE, JUN. ..	St. Helens, Palace Rd., Streatham Hill, S.W.
1893 Feb. 7.	EMMOTT, WALTER	Blakey, Emmott & Co., Square Rd., Halifax.
1892 Jan. 12.	*ENGLISH, BERTRAM WILLIAM	The Firs, Princes Rd., Lewisham, S.E.
1889 Feb. 5.	*ENGLISH, FREDERICK HENRY..	9 Alderville Rd., Fulham, S.W.
1892 Dec. 6.	*ENNIS, THOMAS FREDERICK ..	Gas Lt. & Coke Co., Nine Elms, S.W.
1881 Feb. 1.	ENNOR, CHARLES JOHN	42 Rua da Bella Vista, Foz, Oporto.
1887 May 24.	*ERAUT, GEORGE	Gasworks, Braintree.
1890 May 6.	ESSON, WILLIAM BEEDIE ..	Gulcher Electric Lt. Co., Wellington Rd., Battersea, S.W.
1874 Dec. 1.	ESTALL, GEORGE	M.Dist. Ry., W. Brompton Wks., S.W.
1892 Dec. 6.	*ESTCOURT, ARTHUR JOHN ..	Arc Works, Chelmsford.
1851 Apr. 1.	ETTY, THOMAS BODLEY	Belmont Road, Scarborough.
m ✠ 1887 Apr. 5.	*EUNSON, HENRY JOHN	John Eunson, Northampton.
1871 Feb. 7.	EUNSON, JOHN	Gasworks, Northampton.
1881 Mar. 1.	EVANS, ARTHUR CLEMENT ..	Ganges Canal Rurki, India.
1879 Feb. 4.	EVANS, ARTHUR GEORGE ..	Fairsnape, Weybridge.
1887 Dec. 6.	*EVANS, EDGAR IVOR	30 Newport Road, Cardiff.
1892 Mar. 1.	EVANS, EVAN	County Surveyor, Carnarvon.
1878 Feb. 5.	EVANS, JENKIN JOHN	Sunny Side, Penarth, Cardiff.
1892 Mar. 1.	EVANS, WILLIAM	Drainage Works, Beverley, Yorks.
1890 Dec. 2.	EVANSON, FRED. MACDONNELL	United Club, Dale St., Liverpool.
1885 Jan. 13.	*EVELEGH, LEWIS FREDERICK..	Shide House, Newport, I.W.
1886 Feb. 2.	EVERETT, JOHN EDWARD ..	Roads Office, Maclean, N.S.W.
1891 Dec. 1.	*EVINGTON, HERBERT	10 Barmston Street, Hull.
1882 Dec. 5.	EWENS, PAUL	Gruna, Wimbledon.
1868 Jan. 14.	FABER, WILLIAM COOKE, M.A.	Strode Manor, Beaminster, Dorset.
1883 May 1.	*FAIRBANK, FRANK GRAHAM ..	Waterworks, Driffield, Yorks.
1893 Jan. 10.	*FAIRGRIEVE, EDGAR HUNTER, B.Sc.	40 Marchmont Crescent, Edinburgh.
1891 Feb. 3.	*FAIRHOLME, FREDK. CHAS. ..	52 Avonmore Road, W.
1886 Apr. 6.	*FAIRLEY, WILLIAM	Main Sewerage Board, Mortlake.
1890 Jan. 14.	FAKIR CHAND, *Rai Sahib* ..	P.W.D., Ellichpur, India.
1880 Feb. 3.	*FAREWELL, CHAS. WM. FREKE	Westwood, Lansdown, Bath.
1891 Dec. 1.	FARQUHARSON, ROBT. NESHAM	G.S. Pain, Tea Co., Debroghur, Assam.
1892 May 24.	*FARQUHARSON, THOMAS, B.Sc.	3 Scotswood Terrace, Dundee.
1892 May 3.	*FARR, CLINTON COLERIDGE, B.Sc.	St. Paul's College, Sydney, N.S.W.
1892 Feb. 2.	FARR, WILLIAM BEAN	The Laurels, Latchford, Warrington.
1868 Jan. 14.	FARREN, GEORGE	Carnarvon.
1875 May 4.	*FAVELL, THOMAS MILNES ..	Etruria Iron Wks., nr. Stoke-on-Trent.
1893 May 16.	*FAWCETT, EDMUND ALDERSON SANDFORD	13 Victoria Street, S.W.
1883 Mar. 6.	FAWCETT, RICHARD	1 Prince's Dock Chambers, Hull.
1889 May 21.	*FAWCUS, ALFRED	Govt. Rys., Natal.
m m ✠ 1888 May 1.	*FAWCUS, WILLIAM PAUL JAMES	Edison-Swan Co., 14 St. Ann's Sq., Manchester.
1887 Feb. 1.	*FEARON, HENRY SOMERVILLE	Secretan & Co., 5 Gt. Winchester St., E.C.
1884 Dec. 2.	FENDER, DAVID THOMAS ..	10 Victoria Street, S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1874 Dec. 1.	*Fenwick, Charles Richard ..	Albany, Western Australia.
1872 Jan. 9.	Fenwick, John	4 Great George Street, S.W.
1892 May 3.	*Ferguson, John	160 Hope Street, Glasgow.
1891 Jan. 13.	*Ferguson, John Dunn	Casilla 1136, Buenos Ayres.
1884 Dec. 2.	*Fergusson, John Coleman ..	622 Second St., Seattle, Washington, U.S.
1886 Jan. 12.	Fernau, John James Constantino	La Baranca de Cobre, Chihuahua, Mexico.
1884 Dec. 2.	*Ferreira, Eduardo de Moraes Gomes	Pernambuco, Brazil.
1868 May 5.	Ferreira, João Neri	Rio de Janeiro.
1891 Dec. 1.	*Festa, Giulio	Rio Grande do Sul, F. C. del Sud, Brazil.
1876 Jan. 11.	*Ffolkes, Martin William Browne	11 Delahay St., Westminster, S.W.
1893 Mar. 7.	Fidler, Alfred	Boro' Eng.'s Office, Blackburn.
1893 Jan. 10.	Fidler, Henry	Admiralty, 21 Craven St., W.C.
1873 May 6.	Field, Edward	22 Buckingham Street, W.C.
1882 Dec. 5.	*Fielden, Edw. Brocklehurst	Old Headington, Oxford.
1892 Feb. 2.	Finch, Alfred Robert ..	Town Hall, Kensington, W.
1888 Jan. 10.	Findlay, George James ..	Glanyrafon, nr. Wrexham.
1892 Dec. 6.	*Findlay, Robert	Local Board, Bromley, Kent.
1882 May 2.	Finney, James Babbett ..	P.O. Box 16, Georgetown, Demerara.
1886 Feb. 2.	*Finnimore, Benjamin Kington	Kendarea, Darjeeling, India.
1886 Apr. 6.	*Firth, Charles	U.S. Asst. Eng., Wetumpka, Ala., U.S.
1884 Dec. 2.	*Firth, George Septimus ..	Murwillumbah, Tweed River, N.S.W.
1883 Dec. 4.	*Firth, Sydney	Bd. of Works, Brisbane, Queensland.
1886 Mar. 2.	Fish, Robert	Rose Mount, Gleneldon Rd., Streatham.
1889 Jan. 8.	Fisher, Henry Bedwell ..	L. B. & S. C. Ry., Brighton.
1888 May 15.	Fisher, Osmond Philip, M.A.	Christ's College, Finchley, N.
1885 Dec. 1.	*Fisher, Sackville	26 Victoria Rd., Up. Norwood, S.E.
1891 Apr. 7.	*Fisher, William Dixon ..	2 Afton Cottage, Midton Rd., Ayr, N.B.
1890 Feb. 4.	*Fitt, John Edward	Town Hall, Hounslow.
1889 May 7.	FitzGerald, Gerald	P.W.D., Blenheim, Marlborough, N.Z.
1876 Dec. 5.	*FitzGerald, Maurice Frederick, B.A.	69 Botanic Avenue, Belfast.
1890 Dec. 2.	Fitz-Gerald, Robert David	Roads and Bridges Dept., Sydney, N.S.W.
1883 May 29.	*FitzGibbon, Gerald	Ship Canal, Eastham, Cheshire.
m 1887 Feb. 1.	*Fitzmaurice, Maurice, B.E.	1 Yabsley St., Poplar, E.
1886 Dec. 7.	Fitz-Patrick, Robert Perse	L. D. & E. C. Ry., Chesterfield.
1893 May 16.	Flach, James	32 Duffield Rd., Derby.
1880 May 25.	*Flatt, Bernard William ..	23 Tombland, Norwich.
1889 Dec. 3.	*Flavelle. Albert Edward ..	Wellbank, Homebush, Sydney, N.S.W.
1890 Dec. 2.	Flavin, William Richard ..	Waterworks, Benares, India.
1891 May 5.	*Fletcher, George Edwin ..	Cale Green Villa, Stockport.
1893 May 2.	*Fletcher, Henry Lavington	35 Parliament Street, S.W.
1875 Feb. 2.	*Fletcher, James Richard ..	4 Rectory Ter., Gosforth-on-Tyne.
1887 May 24.	Fletcher, John	Boro' Engineer, Durban, Natal.
✠ 1886 Feb. 2.	Fletcher, John William ..	L.& N.W.Ry., London Rd., M'chester.
1892 Dec. 6.	*Fletcher, Patrick	A. M. Tippett, Ry., Barberton, Transvaal.
1891 Dec. 1.	*Fletcher, Robt. Alexander	Bashee River Bridge, Cape Colony.
1892 Dec. 6.	Fletcher, Wm. Wellesley Pole	Assist. Commr. for Ceylon, Columbian Exposition, Chicago, U.S.
1875 Feb. 2.	Flood, Frederick, M.A. ..	Denfield, Dorking.
1884 May 27.	*Foord, Alfred Montague ..	Bursledon, Southampton.
1890 May 20.	Foord, Herbert Taynton ..	Bursledon, Southampton.
1887 Mar. 1.	Foot, Frederick Robert ..	Timsbury, near Bath.
1888 Mar. 6.	*Forbes, Andrew	York Engineering Co., York.
1879 May 6.	*Forbes, James Staats, Jun. ..	Ry. Dept., Perak, S.S.
1873 May 6.	Ford, Archibald Henry ..	11 High Street, Portsmouth.
1892 May 24.	*Ford, Chas. Fredk. Vernon	Marehay Main Colliery, Ripley, Derby.
1883 May 29.	*Ford, Henry Walter	Calle Buen Orden 930, Buenos Ayres.
1889 Jan. 8.	*Ford, Hugo Robert	Calle Venezuela 3218, Buenos Ayres.

Date of Election.	ASSOCIATE MEMBERS.	
1889 Apr. 2.	FORD, JAMES THOMAS	Nicaragua Canal Office, 44 Wall St., New York, U.S.
1891 Dec. 1.	FORD, JOHN CUNNINGHAM ..	Tancred, York.
1890 Apr. 1.	FORDER, WALTER GEORGE ..	Board of Works, Plumstead.
1890 Apr. 1.	FORREST, ALFRED	Moseley Hall, nr. Wolverhampton.
1883 Mar. 6.	FORREST, BENJAMIN JAMES ..	Central Bahia Ry., Bahia, Brazil.
1882 Dec. 5.	FOSTER, EDWD WM. PERCEVAL	P.W.D., Cairo.
1890 Dec. 2.	FOSTER, FRANK -	F. C. Oeste, Tolosa, Argentina.
1891 Dec. 1.	*FOSTER, HY. LLEWELLYN THOS.	Electric Supply Corpn., Davies St., W.
1893 Mar. 7.	*FOSTER, JOHN FRANCIS	3 Clarence Ter., St. Luke's, Cork.
1890 Feb. 4.	FOTHERGILL, JOHN REED ..	1 Bathgate Ter., West Hartlepool.
1886 Mar. 2.	FOWLE, FULWAR CRAVEN ..	Nagpur, C.P., India.
1889 Jan. 8.	*FOWLER, ALEX. FARQUHARSON	Ribble Navigation, Preston. (Ribble, Preston.)
1889 Dec. 3.	FOWLER, ALFD. MOUNTAIN, Jun.	8 Warren Street, Stockport. (57.)
1892 Dec. 6.	*FOWLER, COLIN PROUD	Ribble Navigation, Preston.
1887 Dec. 6.	FOWLER, THOMAS WALKER ..	317 Collins St., Melbourne, Victoria.
1885 Feb. 3.	FOWLER, WM. HENRY, Wh. Sc.	6 Victoria Station Approach, Manchester.
1886 Feb. 2.	*FOX, CHARLES HEYLAND ..	Broad St. Ho., Old Broad St., E.C.
1873 Feb. 4.	FOX, FRANCIS WILLIAM	14 Dean's Yard, Westminster, S.W.
1890 Feb. 4.	*FOX, GUILHERME HENRIQUE ..	Govt. Eng.'s Office, Selangor, S.S.
1893 Jan. 10.	*FOX, JOHN RICHARD STRATFORD	University College, Gower St., W.C.
1872 Mar. 5.	FOX, WILLIAM HENRY	Boro' Eng.&Sur., Barrow-in-Furness.
1884 Feb. 5.	FRANCIS, HARRY	Waterworks Office, Devonport.
1884 Dec. 6.	FRÄNCKEL, EDWARD	Atlas Works, Stockholm.
1879 Feb. 4.	FRANCKEN, WILLIAM AUGUSTUS	Grindlay's, 55 Parliament St., S.W.
1891 Apr. 7.	FRANKLIN, LUKE, B.E.	Glendower Grove, Monton, Eccles.
1892 May 3.	FRASER, ALEXANDER ORME ..	Madresfield, Malvern.
1881 Dec. 6.	*FRASER, ERNEST GORDON ..	H. S. King & Co., 65 Cornhill, E.C.
1890 Apr. 1.	FRASER, WILLIAM	14 Radnor Rd., Canton, Cardiff.
1873 May 20.	FRASER, WILLIAM JOHN	121 Adelaide Rd., Hampstead, N.W.
1891 Jan. 13.	FRAZER, THOMAS	114 Broadway, Plaistow, E.
1893 May 2.	FREEMAN, FRANCIS BREAKEY ..	Kingsley & Brewer, 44 Broadway, New York, U.S.
1877 Dec. 4.	FREEMAN, HENRY SOMERSON ..	Gasworks, Wandsworth, S.W.
1884 Feb. 5.	FRENCH, JAMES	Allen, French & Co., Kimberley, C.C.
1890 Dec. 2.	FREW, ROBERT DIXON ALISON	A. Overend & Co., Brisbane, Queensland.
1891 Apr. 7.	*FRIEDERICHS, HERBERT FERDINAND	The Bungalow, Holyport, Maidenhead.
1888 Feb. 7.	*FROBISHER, EDWARD	12 Clifton Rd., Halifax.
1884 Dec. 2.	FROGGATT, WILLIAM	Chapeltown, Sheffield.
1882 Dec. 5.	*FROST, HENRY FRANCIS BURNES	King, Hamilton & Co., Calcutta.
1886 Dec. 7.	FRY, WILLIAM HENRY	Portland Ho., Bury Rd., Gosport.
1866 Dec. 4.	FRYER, JOSEPH BREEDON ..	110 Cannon Street, E.C.
1887 Dec. 6.	FUJIKURA, KENTATSU	4 Atagomachi Sanchome, Shiba, Tokio, Japan.
1890 Jan. 14.	FULTON, DAVID	5 John Dalton Street, Manchester.
1888 Jan. 10.	GAFFNEY, FRANCIS SEBASTIAN BURKE	P.W.D., Singapore, S.S.
1892 Dec. 6.	*GAGE, JOHN FRANKLIN	Señor Restrepo, Honda, U.S. Colombia.
1877 May 29.	GALBRAITH, JOHN, M.A. ..	School of Practical Science, Toronto.
m 1889 May 21.	*GALE, CHARLES HENRY	Public Works Office, Hong Kong.
1884 Feb. 5.	GALE, ROBERT MACNISH ..	Victorian Water Supply, Melbourne.
1891 Mar. 3.	*GALES, ROBT. RICHD., F.C.H.	King, King & Co., Bombay.
✠ 1884 May 27.	GALLON, WILLIAM	Vestry Hall, Upper St., Islington, N.
1877 Dec. 4.	*GALLOWAY, THOS. LINDSAY, M.A.	Argyll Colliery, Campbeltown, N.B.
1880 Dec. 7.	GAMBLE, SIDNEY GOMPERTZ ..	Fire Brigade, Southwark, S.E.
1892 Dec. 6.	GANDON, JOHN	Ottoman Gas Company, Smyrna.
1889 Mar. 5.	*GARBUTT, MATTHEW	10 Marlborough Hill, N.W.
1887 May 3.	GARDINER, JAMES	Shire Engineer, Berwick, Victoria.

Date of Election.	ASSOCIATE MEMBERS.	
1875 Feb. 2.	*Gardiner, Joseph Jones ..	Midland Ry., Paysandu, Uruguay.
1890 Apr. 1.	*Garland, Ernest Talbot Cope	Taiping, Perak, S.S.
1891 May 5.	*Garrard, John Jervis	Mozambique.
1890 Dec. 2.	Garrett, Henry Augustus ..	Town Surveyor, Torquay.
1891 Dec. 1.	Garson, George, B.Sc.	Hoddle St., Richmond, Victoria.
1892 May 24.	Garthwaite, John George ..	Engineer's Office, Guildhall, E.C.
1892 Jan. 12.	Gaskell, John Berridge ..	Ry. & Estate Co., Milford Haven.
1891 Feb. 3.	*Gates, Chasemore Philip ..	13 Springbank, Bradford.
1882 Dec. 5.	*Gates, William Hayden ..	11 Park Av., Willesden Green, N.W.
1887 Apr. 5.	Gatt, Lorenzo	10 Strada Seconda, Floriana, Malta.
1893 Mar. 7.	*Gelston, Robert	74 George Street, Limerick.
1882 Dec. 5.	*George, Duncan	King, King & Co., Bombay.
✠ 1890 Dec. 2.	Ghosh, Jogindra Nath ..	9 Sreenath Das' La., Bowbazar, Calcutta.
1866 Feb. 6.	Gibb, Easton	Beamsley Hall, near Skipton.
1892 Feb. 2.	Gibbins, William Dickins ..	63 Victoria Road, Northampton.
1888 May 15.	Gibbon, Edward Harvey ..	Asst. City Eng., Brisbane, Queensland.
1874 May 5.	*Gibbons, Charles Preston ..	3 Marine Parade, Gravesend.
1889 Feb. 5.	Gibbons, Geo. Benjn. Albert	Eccles St.Gaswks., Liverpool.
m ✠ 1891 Dec. 1.	*Gibbs, Lawrence	P.W.D., Hong Kong.
1893 Jan. 10.	*Gibson, George Lambert ..	Kirkcaldy & District Ry., Kirkcaldy, N.B.
1890 Jan. 14.	*Gibson, Norman Walter John	43 Fellows Rd., S. Hampstead, N.W.
✠ 1868 May 5.	Gibson, Thomas	3 Victoria St., S.W. (Screwpile, London.)
1885 Dec. 1.	*Gifford, Edward	Heydon Bury, Royston, Herts.
1890 Jan. 14.	*Gifford, Herbert James ..	Lyston Court, Tram Inn, Hereford.
1891 May 5.	*Gilbert, Charles Humphrey, Wh.Sc.	24 Weltje Rd., Ravenscourt Park, W.
1885 Dec. 1.	*Giles, Walter	The Maples, Ventnor, I.W.
1883 Dec. 4.	Gill, Albert Augustus ..	35 Commercial Road, Pimlico, S.W.
1886 May 4.	Gill, John	Boro' Surveyor, Bangor.
1888 Apr. 10.	Gill, John	Imperial Road, Fulham, S.W.
✠ 1878 Feb. 5.	*Gill, John Charles	Municipal Offices, Peterboro'.
1884 Mar. 4.	*Gill, Leonard Aldridge ..	40 Carlton Rd., Manor Park, Essex.
1886 Dec. 7.	Gillespie, John	Government Rys., Cape Town, C.C.
1889 Dec. 3.	Gillies, James Douglas ..	P.W.D., Wellington, N.Z.
1889 Dec. 3.	*Gillingham, Alfred John ..	Casilla Correos 1669, Buenos Ayres.
1891 Dec. 1.	Gilmour, Robert	Municipal Buildings, Greenock, N.B.
1862 Feb. 4.	Girdlestone, Henry John ..	5A Garrick St., Covent Garden, W.C.
1884 Dec. 2.	*Gleadow, Frederic	13 Victoria Street, S.W.
1892 Dec. 6.	Gledhill, Tom	Local Board, Heckmondwike, Yorks.
1886 Jan. 12.	Glover, James, M.A.	Cromford House, Raby Mere, Bromborough.
1887 Dec. 6.	Glover, Ralph Stephen, M.E.	Midland Ry., Betwa, India.
1891 Dec. 1.	*Glover, Thomas	Bengal Iron & Steel Co., Burrakur, Bengal.
✠ 1888 Dec. 4.	*Gloyne, Robert Maynard ..	Town Hall, Eastbourne.
1885 Feb. 3.	Godai, Riyosaku	Handa Silver Mine, Dategoori Koori Shuku, Fukushima Ken, Japan.
1891 Mar. 3.	Godfrey, Arthur Hill ..	Cape Town, C.C.
1888 Apr. 10.	Godfrey, Robert	King's Heath, Birmingham.
1879 May 6.	*Godfrey, William Bernard	23 St. Swithin's Lane, E.C.
1880 Dec. 7.	*Gooch, George	Barrow Gurney, near Bristol.
1888 Dec. 4.	*Good, George Lacy	4 Woodcote Villas, Barnes.
1890 Mar. 4.	*Goodall, Clarence Noël ..	77 Tierney Rd., Streatham Hill, S.W.
1886 Apr. 6.	*Goodall, Thomas Edward ..	57 Fitzroy Rd., Regent's Park, N.W.
1878 Feb. 5.	*Goodfellow, Ar. Trethowan	
1884 Apr. 1.	Goodfellow, Charles Edward	11 Adam St., Adelphi, W.C.
m ✠ 1887 Dec. 6.	*Goodman, *Prof.* John, Wh.Sc.	Yorkshire College, Leeds.
1880 Jan. 13.	Goodwin, Geo. Abraham, Wh.Sc.	28 Victoria Street, S.W.
1889 Apr. 2.	Goodyear, Herbert	Boro'Eng., Colchester.
1890 Dec. 2.	Gordon, Charles Grimston ..	39 Victoria Street, S.W.
1888 Apr. 10.	Gordon, Henry Andrew ..	P.W.D., Wellington, N.Z.
1886 Dec. 7.	Gordon, Webster Boyle ..	H. S. King & Co., 45 Pall Mall, S.W.
1874 Jan. 13.	Gore, John Ellard	Beltra, Ballisodare, Sligo.

Date of Election.	ASSOCIATE MEMBERS.	
1876 Mar. 7.	GORMAN, WILLIAM AUGUSTUS	187 Westminster Bridge Road, S.E. (Siebe, London.)
1887 May 3.	GOSLETT, CHARLES ALFRED ..	Crane Elevator Co., 219 So. Jefferson St., Chicago, U.S.
1877 Dec. 4.	*GOTTO, ARTHUR CHARLES ..	Corry & Co., Princes Dock, Belfast.
1884 Dec. 2.	*GOTTO, PERCY MURLY	116 Gresham House, E.C.
1882 May 2.	GOULD, ROBERT	F. C. del Sud, Buenos Ayres.
1892 Jan. 12.	GOULDEN, THOMAS	Gasworks, Beckton.
1891 Feb. 3.	GOUMENT, CHARLESERNESTVERE	P. W. D., Simla, India.
1891 Dec. 1.	GOW, JOHN	Mount Barker, South Australia.
1884 May 27.	GRAÇA, JOAO CORDEIRO DA ..	Gonçalves Dias 73, Rio de Janeiro.
1878 Feb. 5.	GRAFTON, ALEXANDER	Vulcan Works, Bedford. (Grafton,
1874 Apr. 14.	GRAHAM, FRANCIS EDMOND ..	120 Mount Street, W. (Bedford.)
1891 Dec. 1.	GRAHAM, JOHN	8 Enmore Park, So. Norwood, S.E.
1893 Apr. 11.	GRAHAM, MAURICE	46 Valmar Rd., Denmark Hill, S.E.
1891 Dec. 1.	GRAHAME, WILLIAM HENRY ..	Midland Ry., Greymouth, N.Z.
1877 May 1.	GRANT, ALEXANDER	P.W.D., Agra, India.
1857 Feb. 3.	GRANT, CHARLES HENRY ..	Addlestone, Hobart, Tasmania.
1883 Dec. 4.	GRANT, ROBERT CAMPBELL ..	13 Walbrook, E.C.
1870 Apr. 5.	*GRAVELL, DAVID	6 Queen Anne's Gate. S.W.
1886 Jan. 12.	GRAY, ANDREW PATON	D. F. Mitchell, Colombo, Ceylon.
1888 May 15.	GRAY, CHRISTIAN HAMILTON ..	Telegraph Works, Silvertown, E.
1892 Jan. 12.	*GRAY, HENRY HOLMES	Claygate, Surrey.
1875 Mar. 2.	GRAY, MATTHEW	Lessness Pk., Abbey.Wood, Kent.
1891 Apr. 7.	GRAY, WILLIAM	44 Broad Street, Birmingham.
1888 May 15.	GRAY, WILLIAM ERNEST	Telegraph Works, Silvertown, E.
1891 May 5.	GRAY, WILLIAM WYTHERS ..	4 Benet Street, Cambridge.
1885 May 19.	GREATHEAD, WALTER HORATIO	15 Victoria Street, S.W.
1890 Dec. 2.	*GREATOREX, ALBERT DANIEL	Local Board, Sutton, Surrey.
1888 Apr. 10.	GREEN, EDWARD BAKER	Burdett Works, Limehouse, E.
1887 Apr. 5.	*GREEN, GEORGE	Vestry Hall, Upper St., Islington, N.
1891 Dec. 1.	*GREEN, GEORGE WILLIAM ..	Muirhead & Co., 2 Princes St., Westr.,
1879 Apr. 1.	GREEN, HENRY	Gas Company, Preston. [S.W.
1890 Dec. 2.	*GREEN, JN. MAXWELL SULLIVAN	Air Hill, Glanworth, co. Cork.
1889 Apr. 2.	*GREEN, ROBERT	Clarence Rd., King'sHeath, Birmih'm.
1891 Dec. 1.	*GREEN, ROBERT HARRY MORRIS	F. C. Rosario, Casilla 104, Buenos Ayres.
1887 Dec. 6.	GREENE, WM. HY. MACKENZIE	6 Lullington Rd., Anerley, S.E.
1885 Mar. 3.	GREENHILL, FREDERICK MORRIS	1 Church Rd., Penarth, nr. Cardiff.
1865 May 2.	GREENHILL, THOMAS ARTHUR	Salesas, 4, Madrid.
1884 Apr. 1.	GREENLEES, ARCHIBALD	P.O., Renmark, South Australia.
1891 Dec. 1.	GREENWELL, ALLAN	Surveyor's Office, Fromefield, Frome.
1878 May 7.	*GREENWOOD, WILLIAM	Croydon, nr. Sydney, N.S.W.
1882 Dec. 5.	GREGORY, GEORGE	[hampton.
1892 Feb. 2.	*GREGSON, GEORGE LEOPOLD ..	Electric Construction Corp., Wolver-
1889 Feb. 5.	*GREGSON, HERBT. BOYS, Wh. Sc.	130 Queen's Rd., Finsbury Park, N.
1890 May 6.	GREGSON, JOHN	Woodbine House, Padiham, Lancs.
1886 Dec. 7.	GREIG, ALFRED BURNESS ..	
✠ 1875 Apr. 6.	GREIG, ANDREW	Belle Vue, Tayport, N.B.
1881 Dec. 6.	GRESLEY, WILLIAM STUKELEY	P.O. Box 437, Erie, Pa., U.S.
1860 Mar. 6.	GREW, NATHANIEL	9 New Broad Street, E.C.
✠ 1876 Dec. 5.	GRIBBLE, THEODORE GRAHAM	76 Broad St., New York, U.S.
1880 Apr. 6.	*GRIERSON, CHARLES JAMES ..	San Francisco Ry., Bahia, Brazil.
1893 Jan. 10.	GRIERSON, THOMAS BENJAMIN	Dublin, Wicklow & Wexford Ry., Bray.
1881 Dec. 6.	GRIFFIN, BEVERLEY	South Clare Ry., Kilrush, co. Clare.
1880 May 4.	GRIFFIN, JOHN GEORGE	163 Pitt Street, Sydney, N.S.W.
1876 May 30.	*GRIFFITH, EDWD. FYFE GRIFFITH	St. Matthew's Vicarage, Surbiton.
1892 Jan. 12.	GRIFFITH, PERCY	55 Parliament Street, S.W.
1891 May 12.	GRIFFITHS, HAROLD	SchoolBoard, Victoria Embkmt., W.C.
1874 Jan. 13.*	GRIFFITHS, JOHN ALFRED, B.Sc., Wh. Sc.	C. A. Spring, Five-ways, Brisbane, Queensland.
1888 May 15.	*GRIFFITHS, REGINALD WILLIAM	38 Lawford Rd., Camden Rd., N.W.
1888 Feb. 7.	GRIFFITHS, THOMAS	Water Supply Dept., Sydney, N.S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1887 Apr. 5.	GRIFFITHS, WALTER GEORGE	Rhymney Ry., Cardiff.
1878 May 28.	GRIFFITHS, WILLIAM	61 Sinclair Rd., Kensington, W.
1890 Apr. 1.	*GRIMES, ARTHUR JOHN LUND	Indian Telegraph Dept., Bombay.
1881 May 31.	GRIMES, JAMES	District Board Eng., Madura, India.
1886 Dec. 7.	*GRIMLEY, SAMUEL SLATER ..	Local Board Office, Hendon, N.W.
1879 Mar. 4.	GRIMSHAW, JAMES ROBT., B.E.	Cranmore, Ambleside, Streatham, S.W.
1886 Dec. 7.	*GRITTON, CHARLES EDWARD ..	21 Great George Street, S.W.
1879 Apr. 1.	*GROSE, ARTHUR	St. Michael's Av., Northampton.
1850 Dec. 3.	GROVE, EDMUND	Norlington, Preston, Brighton.
1889 Dec. 3.	*GROVE, FRANK	Brendon View, Stow Park, Newport, [Mon.
1877 May 29.	GROVES, LEONARD	72 Oakley Square, N.W.
1889 Jan. 8.	GROVES, LEVY JOHN	Crinan Canal, Ardrishaig, N.B.
1888 Feb. 7.	GRUNWELL, HARTLEY	Goodwin & Co., Motherwell, Glasgow.
1878 Feb. 5.*	GUILLEMARD, ARTHUR FRANKLIN, B.A.	Perry & Co., Casilla 238, Monte Video.
1884 Jan. 8.	*GUINNESS, ARTHUR PERCY ..	Brewery, Wotton-under-Edge.
1882 Apr. 4.	GUMBLEY, WILLIAM	12 Queen Anne's Gate, S.W.
1893. Mar. 7.	GUNDLACH, LOUIS RICHARD ..	Harper & Henderson, 63 Pitt St., Sydney, N.S.W.
1889 Dec. 3.	GUNYON, CHARLES JAMES ..	Earlham Grove House, Wood Green, [N.
1880 May 25.	*GUNYON, THOMAS PERCY ..	Chislehurst, Kent.
1892 Dec. 6.	GUTHRIE, JAMES KENNETH ..	Eltringham, Prudhoe-on-Tyne.
1890 Apr. 1.	GUTTMANN, OSCAR	Dunster House, Mark Lane. E.C.
1891 Dec. 1.	*GUYATT, THOMAS ALEXANDER	40 King Henry's Road, N.W.
1893 Jan. 10.	GWYNNETH, JOHN GWYNN ..	Malcolm Rd., Wimbledon, S.W.
1884 Dec. 2.	GWYTHER, WILLIAM BANKS ..	P.W.D., Secretariat, Calcutta.
1884 Feb. 5	HACK, RICHARD	Chelsea Waterworks, Surbiton.
1885 Dec. 1.	HADFIELD, FREDERICK JOSEPH	363 Fulwood Rd., Sheffield.
T t ✠ 1887 Mar. 1.	HADFIELD, ROBERT ABBOTT ..	Steel Foundry, Sheffield.
1883 May 29.	HAGUE, JOSEPH	Town Surveyor, Buxton.
1892 Dec. 6.	HAHN, DANIEL MEINERTS ..	Port of Spain, Trinidad.
1885 Dec. 1.	HAIGH, JONATHAN	Town Hall, Abergavenny.
1879 May 27.	HAINES, JOSEPH RICHARD ..	Adderley Green Colliery, Stoke-on-Trent.
1889 Mar. 5.	HALL, ALBERT FRANCIS ..	The G. F. Blake Mfg. Co., Third St., East Cambridge, Mass., U.S.
1890 Apr. 1.	HALL, CARL	Box 172, Durban, Natal.
1870 May 24.	HALL, CHARLES	P. & O. Co., 122 Leadenhall St., E.C.
1892 Dec. 6.	HALL, HARRY	72 Godolphin Rd., Shepherd's Bush, W.
1879 Apr. 1.	*HALL, HENRY THOMAS	Tregothnan, Aapies River, Pretoria, Transvaal.
1879 Feb. 4.	HALL, JOSEPH	Municipal Offs., Cheltenham.
1890 Feb. 4.	HALL, THOMAS BERNARD ..	119 Colmore Row, Birmingham.
1891 Jan. 13.	HALL, WATKIN	Local Board, Gt. Crosby, Liverpool.
1885 Feb. 3.	HALL, WM. SILVER, Wh. Sc...	9A Tsukiji, Tokio, Japan.
✠ 1881 Dec. 6.	HALLÉ, GUSTAV	Stegnsdorp, Komati Gold Fields, [Transvaal.
1885 Dec. 1.	HALLER, JAMES CRACROFT ..	Savile Town, Dewsbury.
1886 Mar. 2.	HALLIDAY, JOHN	Harbour Trust, Melbourne, Victoria.
1869 Apr. 6.	HAMBLETON, FRANCIS HENRY	Hambleton & Co., Baltimore, U.S.
1882 Feb. 7.	*HAMILTON, EDWARD	Rigwood, Saltburn-by-the-Sea.
1892 Mar. 1.	HAMILTON, RICHARD GORDON	City Improvements Co., Rio de Janeiro.
1892 May 24.	*HAMILTON, WILLIAM LEIGH ..	116 Barry Road, East Dulwich, S.E.
1891 Feb. 3.	*HAMMOND, PHILIP	Rio Claro Ry., Rio Claro, Brazil.
1882 May 23.	*HAMP, HENRY JOSEPH	Albion Buildings, New Swindon.
1891 Dec. 1.	*HANCKEL, ROBERT STUART ..	Casilla 377, San José, Costa Rica.
1889 May 7.	HANCOCK, WILLIAM JOHN ..	Telegraph Dept., Perth, W. Australia.
1876 Feb. 1.	HANDLEY, HENRY JOHN	Water Dept., Sydney, N.S.W.
1887 May 3.	*HANNA, SAMUEL	33 Great George Street, S.W.
1888 Feb. 7.	*HANNAFORD, CHARLES EDWARD	Boro' Surv.'s Off., Swansea.
1874 Feb. 3.	HANNAH, JOSEPH EDWARD ..	Waterworks, Winnipeg, Canada.
1893 Feb. 7.	HANNING, THOMAS	P. O. Chams., Newcastle-on-Tyne.
1883 May 1.	*HANSON, EDWARD BEVERSHAM	P. W. D., Burghersdorp, Cape Colony.

	Date of Election.	ASSOCIATE MEMBERS.	
	1881 Jan. 11.	HANSON, JOHN HENRY	20 Ramsden St., Huddersfield.
m	1874 Mar. 3.	*HARDINGHAM, GEORGE GATTON MELHUISH	Oriel Lawn, E. Moulsey. (Hardingham, London.)
	1890 Dec. 2.	*HARDWICK, FRANCIS WM., M.A.	15 North Church St., Sheffield.
	1890 Dec. 2.	*HARDY, CHARLES CHETWODE..	E. I. Ry., Tundla, N.W.P., India.
	1884 Dec. 2.	*HARGRAVE, HENRY WILLIAM..	394 Collins St., Melbourne, Victoria.
	1886 Apr. 6.	*HARGRAVE, JOSHUA HARRISON, B.A.	Gt. Northern Ry., Amiens St., Dublin.
	1882 Dec. 5.	HARGREAVES, ALBERTO JOS. PIMENTEL	11 Queen Victoria Street, E.C.
	1884 Mar. 4.	HARGREAVES, CHAS. FLEMING	Caixa 472, Rio de Janeiro.
	1880 Dec. 7.	HARGROVE, JOHN EDWARD ..	13 Bark Place, Bayswater, W.
	1888 Jan. 10.	HARLEY, ARTHUR	Wilson Sons & Co., Santos, Brazil.
	1877 Feb. 6.	HARMAN, HARRY JONES.. ..	36 Gaisford Street, N.W.
	1890 Jan. 14.	*HARNETT, ARTHUR	Michel Villa, Vineyard, Richmond.
	1891 Feb. 3.	HARPER, HERBERT WILLIAM..	63 Pitt Street, Sydney, N.S.W.
✠	1886 Dec. 7.	HARPER, WALTER ANDREW ..	63 Pitt Street, Sydney, N.S.W.
	1890 May 6.	HARRIOTT, GEORGE MOSS ..	P.W.D., Raipur, C.P., India.
✠	1890 Apr. 1.	HARRIS, FRANK, B.A.	Western Jumna Canal, Kurnal, India.
	1883 Feb. 6.	HARRIS, RICHARD	3 Vinery Vils., Regent's Pk., N.W.
	1889 Dec. 3.	HARRIS, SAMUEL CHARLES ..	76 Cannon St., E.C.
	1889 Dec. 3.	*HARRISON, ARTHUR	Municipal Offices, Blackburn.
	1879 Mar. 4.	*HARRISON, EDMUND PONTIFEX	Box 172, Klerksdorp, Transvaal.
	1889 Dec. 3.	HARRISON, EDWARD HENRY ..	Madero Port Works, Buenos Ayres.
	1868 Dec. 1.	HARRISON, GEORGE	Fairlawn, West Hill, Sydenham, S.E.
	1875 Apr. 6.	HARRISON, GEORGE DAY.. ..	Staff. Potts. Water Works, Hanley.
	1884 Feb. 5.	HARRISON, GEORGE HOWARD ..	Norcott, Hampton Wick, Middlesex.
	1885 Apr. 14.	HARRISON, HUGH ERAT, B. SC.	Leigh Chams., Gt. Ormond St., W.C.
	1892 Dec. 6.	HARRISON, JOHN ERNEST ..	160 Hope Street, Glasgow.
	1892 Jan. 12.	*HARRISON, JOHN FREDRICK ..	The Bank, Newark, Notts.
t ✠	1887 Dec. 6.	HARRISON, JOSEPH, Wh. Sc. ..	Royal Coll. of Science, Kensington, [S.W.
	1892 Apr. 5.	*HARRISON, OCTAVIAN JNO. ALFD.	76 Holland Road, Kensington, W.
	1888 May 1.	*HARRISON, OLIVER HERBERT ..	Interoceanic Ry., Apartado 663, Mexico.
	1891 Feb. 3.	HARRISON, ROBERT JOHN ..	Hill Side, Swinburne St., Derby.
	1889 Feb. 5.	*HARRISON, THOMAS CHAS. JOHN	The Firs, Breaston, Derby.
	1887 May 24.	HARRISON, WILLIAM JOSEPH ..	7 Carteret St., Westminster, S.W. (Rubica, London.)
	1879 May 27.	HARRISSON, THOMAS HARNETT	Central Bldgs., North John St., Liver-
	1891 Feb. 3.	HARSTON, WILLIAM..	Spital St., Dartford, Kent. [pool.
	1869 Feb. 2.	HART, CHARLES	3 Avenue Rd., Leamington.
	1877 Feb. 6.	HART, JAMES	Slaughter, King Co., Washington, U.S.
	1892 Dec. 6.	*HART, THOMAS	Tharsis Mines, Huelva, Spain.
	1893 Jan. 10.	HARTLEY, JOHN	11 Monks Hall Grove, Eccles.
	1886 Mar. 2.	*HARTLEY, RICHARD JAMES ..	Town Hall Chambers, Halifax.
	1867 Apr. 2.	HARTREE, WILLIAM..	Haveringho., Dartmth. Pt., Lewisham.
	1892 Jan. 12.	HARVEY, FRANCIS GEORGE ..	Port Antonio, Jamaica.
	1890 May 6.	HARVEY, JOHN BROWN	Hall's Bay Ry., Newfoundland.
t ✠	1880 Dec. 7.	HARVEY, ROBERT	1 Palace Gate, W.
	1892 Dec. 6.	HARVEY, ROBERT FALKLAND	16 Seaton Bldgs., Water St., Liver- [pool.
S t ✠	1873 Apr. 1.	HARVEY, THOMAS FLETCHER ..	Merthyr Tydfil.
	1892 Feb. 2.	*HARVEY, THOS. FRANCIS	Purland Chase, Ross, Herefordshire.
✠	1885 Feb. 3.	HASEGAWA, KINSKE..	Govt. Rys., Tokio, Japan.
	1888 Feb. 7.	*HASKETT-SMITH, EDMUND LYONS WELLESLEY	3 Westbourne Park, W.
	1890 May 6.	HASSARD, CHARLES	Durban, Natal.
	1884 Feb. 5.	*HASSELL, LLOYD	Ry. Dept., Brisbane, Queensland.
	1883 May 1.	HAUGHTON, WALTER RALEIGH	E. Bengal Ry., Rajhari, India.
	1891 May 5.	HAWES, FREDK. BENJ. OLIPHANT	118 East Ferry Road, Millwall, E.
	1890 Mar. 4.	*HAWKINS, HERBERT SPONG ..	L.B. & S.C. Ry., London Bridge, S.E.
	1881 Dec. 6.	HAWKINS, ROBERT WM. LYONS	Eastern Jumna Canal, Delhi, India.
	1893 May 2.	HAWKINS, RUPERT SKELTON ..	Midland Ry., Jhansi, India.
	1892 Feb. 2.	*HAWKINS, SYDNEY SANDERSON	Assam Ry., Dibrugarh, Assam.

Date of Election.	ASSOCIATE MEMBERS.	
1891 May 5.	HAWTREY, ALBERT NICHOLLS	42 Oseney Crescent, N.W.
1892 May 3.	HAY, DAVID	1 Yabsley St., Poplar, E.
1875 Mar. 2.	HAY, JAS. ALEXANDER CAMERON	Royal Arsenal, Woolwich.
1890 May 6.	HAYCROFT, JAMES ISAAC, M.E.	Ocean St., Woollahra, Sydney, N.S.W
1879 Dec. 2.	HAYES, HERBERT EDWD. HORACE	Anaradhapara, Ceylon.
1876 Dec. 5.	HAYES, JOHN	30 St. Swithin's Lane, E.C.
1884 May 27.	HAYES, RICHARD FREDERIC FITZ-EDMUND, M.A.	14 Cranley Place, Onslow Sq., S.W.
1889 Dec. 3.	*HAYLLAR, HERBERT FRANCIS	Perth, Western Australia.
1882 Dec. 5.	HEAPHY, FRANCIS BRADSTREET	16 Kersley St., Battersea Pk., S.W.
1883 Feb. 6.	HEAPHY, THOMAS MUSGRAVE	19 Lombard St., E.C.
1891 Apr. 7.	*HEARNE, EDW. BERESFORD, M.E.	Town Hall, Belfast.
1873 May 20.	*HEATH, ARTHUR HENRY	Royal Indian Eng. Coll., Staines.
1876 Apr. 4.	HEATH, FRANIS AUGUSTUS, B.A.	J. Quick & Son, 36 Gt. Geo. St., S.W.
1893 Feb. 7.	HEATH, REGINALD HEPBURN ..	Rajputana-Malwa Ry., Mhow, India.
1893 May 16.	*HEATHCOTE, CHARLES FRANCIS	Raleigh, Castra, Tasmania.
1892 Jan. 12.	HEATHER, HENRY JAMES SHEDLOCK, B.A.	16 Stanley Rd., Wimbledon, S.W.
1891 Apr. 7.	HEATLIE, ARTHUR, B.A. ..	Vaal River Ry., Bloemfontein, Orange Free State.
1890 May 6.	HEATLY, HARRY	7 Hastings St., Calcutta.
1884 Jan. 8.	HEATON, GEORGE	King Street, Wigan.
1893 Jan. 10.	*HEATON-ELLIS, SYDNEY THOMAS EDWARD	Clovelly, New Barnet.
1889 Dec. 3.	*HEBB, SIDNEY BEDFORD BEVES	Santa Cruz, Muswell Rd., Muswell Hill, N.
1892 Dec. 6.	HEBBERT, ERNEST GEO., B.A.	Delhi and London Bank, Calcutta.
m 1886 Dec. 7.	*HEBBLETHWAITE, FRANK HIRST	
1892 May 24.	HECTOR, MAXIMILIAN	Water Dept., Melbourne, Victoria.
1886 Mar. 2.	*HEDERSTEDT, WM. ROBT. PAUL	E. I. Ry., Calcutta.
1876 Dec. 5.	HEDGMAN, WM. SOUTHWOOD ..	75 Upper Ground Street, S.E.
✠ 1889 Feb. 5.	HEINKÉ, EDWIN HARRY ALFRED	La Guaira Ry., Caracas, Venezuela.
1885 May 19.	*HELLINS, HENRY HERBERT ..	28 Grosvenor Pl., Rathmines, Dublin.
1889 Dec. 3.	HELPS, JAMES WILLIAM	Gasworks, Croydon.
1885 Feb. 3.	*HEMINGWAY, ABRAHAM	63 Crookham Rd., Fulham Rd., S.W.
1890 Feb. 4.	*HENDERSON, HECTOR WILLIAM BAILLIE	Brisbane, Queensland.
1882 May 23.	*HENDERSON, HERBERT	65 Belmont Drive, Liverpool.
1890 Mar. 4.	HENDERSON, JAMES ALLAN ..	Water Trust, Bairnsdale, Victoria.
1878 Jan. 15.	HENDERSON, JOHN JAMES ..	8 Bank Street, Dundee.
1892 Mar. 1.	HENDERSON, JOHN JAMES ..	Sind-Sagar S. Ry., Khewra, India.
1885 Jan. 13.	*HENDERSON, STEPHEN, M.A. ..	63 Pitt St., Sydney, N.S.W.
1885 May 5.	HENDERSON, WILLIAM	B. Huntsman, 3 McArthur Place, Carlton, Melbourne, Victoria.
1893 Mar. 7.	HENNINGER, DANIEL, B.Sc. ..	11 General Camara, Rio de Janeiro.
1881 Dec. 6.	*HENRIQUES, CECIL QUIXANO ..	John H. Wilson & Co., Sandhills, Liverpool. (Engineers, Liverpool. 2604.)
1885 Jan. 13.	HENSHALL, EDWARD	Estate Office, Woolacombe, N. Devon.
1884 Dec. 2.	HENSHAW, CHARLES CORNELIUS	2 St. John's Hill Grove, Wandsworth, S.W.
1892 Dec. 6.	HENSON, JOSHUA BINNINGTON	Hunter District Board, Newcastle, N.S.W.
✠ 1889 May 7.	HENZELL, CHARLES GEORGE ..	Waterworks, Horsley, Otterburn.
1883 Dec. 4.	*HERBERT, ARTHUR WILLIAM ..	61 Longridge Rd., Earl's Court, S.W.
1893 Mar. 7.	HERBERT, DAVID WILLIAM ..	P.W.D., Jacobabad, Sind, India.
1891 Mar. 3.	HERNU, ARTHUR HENRY ..	69 Victoria Street, S.W.
1891 Dec. 1.	HERRIOT, WILLIAM SCOTT ..	De Willem, Demerara.
1885 Jan. 13.	*HERSEY, GEORGE WILLIAM ..	70 Berners Street, W.
1880 May 4.	*HESKETH, EVERARD	Dartford Ironworks, Kent.
1885 May 19.	HESLOP, THOMAS HIND BLUMER	Co. Surveyor, Norwich.
1878 Feb. 5.	*HESS, ALBERT JOSIAH	7 Lothbury, E.C.
1877 May 29.	HETT, CHARLES LOUIS	Turbine Foundry, Brigg. (Hett, Brigg.)
1874 Dec. 1.	HEWAT, WILLIAM MARSHALL	Ministry of Public Works, Cairo.
1876 Feb. 1.	HEWITT, GEORGE COLTHURST	Serridge Ho., Coalpit Heath, Bristol.
1889 May 21.	*HEWSON, GEORGE	Boro' Engineer's Office, Leeds.
1874 Dec. 1.	HEWSON, JOHN	9 Forbes St., Bombay.

	Date of Election.	ASSOCIATE MEMBERS.	
	1890 Dec. 2.	HICK, GEORGE WILLIAM	11 Mornington Rd., N.W.
	1887 May 24.	HIDE, WILLIAM SEYMOUR ..	J. Samuel White, East Cowes, I.W.
	1889 Dec. 3.	HIGGENS, THOMAS WAGHORN ELFORD	17 Victoria Grove, Chelsea, S.W.
✠	1888 Dec. 4.	HIGGINS, GEORGE	Malvern, Melbourne, Victoria. [2471.)
	1888 Jan. 10.	*HIGHAM, GEORGE WILLIAM ..	Broad St. House, E.C. (Pintle, Lond.
	1890 Feb. 4.	*HIGHET, DAVID JOHN	Kwala Lumpor, Selangor, S.S.
	1884 Dec. 2.	*HIGHET, ROBERT SWAN	East Indian Ry., Calcutta.
	1883 May 1.	*HIGHT, ARTHUR EDWARD ..	Grindlay, Groom & Co., Bombay.
	1891 Mar. 3.	*HILDRED, EDWARD THOMAS ..	Town Hall, St. Helen's, Lancs.
	1889 May 7.	HILL, ALEXANDER	Campanas 15, Cordova, Spain.
m ✠	1888 May 15.	*HILL, ALFRED JOHN, Wh. Sc.	24 Hamfrith Rd., Stratford, E.
	1884 Jan. 8.	*HILL, ARTHUR, F.C.H.	King, King & Co., Bombay.
	1893 May 2.	HILL, CLAUDE WILLIAM	Paterson & Cooper, Pownall Rd.,
	1891 Dec. 1.	HILL, ERNEST PRESCOT	3 Victoria Street, S.W. [Dalston, N.E.
	1887 Dec. 6.	HILL, HENRY ASHTON	51 Falkland Rd., Egremont, Cheshire.
	1873 Apr. 1.	HILL, JAMES WOODWARD ..	Ironworks, Bedford. (Hill, Bedford.)
	1892 Dec. 6.	*HILL, JOSEPH BALL	Casilla del Correo 1045, Buenos Ayres.
	1874 Apr. 14.	HILL, LESLIE CRASWELLER ..	Cochrane, Alberta, Canada.
	1883 May 29.	HILL, LUKE MULLOCK, B.E. ..	Georgetown, Demerara.
	1886 May 18.	HILL, WILLIAM	Waterworks, Belfast.
	1887 May 3.	HILL, WILLIAM	Witton-le-Wear, Durham.
	1880 May 25.	HILL, WOODMAN	Leventhorpe, Gosport.
	1885 Feb. 3.	HILLS, ARNOLD FRANK	Thames Ironworks, Blackwall, E.
	1878 Jan. 15.	HILTON, FRANKLIN	Ebbw Vale Co., Ebbw Vale, Mon.
	1893 Feb. 7.	*HINDE, WILLIAM HENN	Greystones, co. Wicklow.
	1890 May 20.	*HINDS, HERBERT	Nisbet & Hinds, 95 Leadenhall St.,
	1889 Jan. 8.	*HINNELL, HENRY LEONARD ..	15 Mawdsley St., Bolton. [E.C.
	1881 May 3.	HIRD, GEORGE SMITH	Boro' Engineer's Office, Hull.
	1889 Jan. 8.	HISCOCKS, ALFRED MOSER ..	81 Borough Road, S.E.
	1893 May 16.	HOARE, ARTHUR	John Fleming & Co., Bombay.
	1879 Feb. 4.	HOARE, EDWARD ARTHUR ..	Lake St. John Ry., Quebec, Canada.
	1891 Dec. 1.	*HOBBS, CHARLES JAMES	9 Kensington Gardens Sq., W.
	1888 Dec. 4.	*HOBBS, GEORGE	St. John's Harbour, Antigua.
	1870 Dec. 6.	HOBSON, JOHN FALSHAW	Washington Ironworks, Durham.
	1891 May 5.	*HODGE, HENRY WILSON ..	Union Ironworks, 29 Broadway, New York, U.S.
	1878 Jan. 15.	HODGE, JOHN LAKEMAN	22 Courtenay St., Plymouth.
	1892 Apr. 5.	HODGE, LEONARD PERCIVAL ..	P. W. D., Kingston, Jamaica.
	1891 Mar. 3.	HODGES, PERCY WALTER OGILVIE	82 Turnmill Street, E.C.
	1890 Apr. 1.	*HODGKIN, PHILIP ELIOT ..	111 Church Rd., Richmond, S.W.
	1888 Dec. 4.	HODGKINSON, ALFRED JAMES	34 Queen St., Melbourne, Victoria.
	1889 Dec. 3.	HODGKINSON, GEORGE	45 Lord St., Lower Broughton, Mchtr.
	1885 Feb. 3.	HODGSON, HARRISON	Paisley & Falcon, Workington.
	1886 Dec. 7.	*HODGSON, JOHN SLACK	Sewerage Commn., 93 Lincoln St., Boston, U.S.
	1885 Dec. 1.	HODGSON, WILLIAM JAMES ..	St. Helen's Local Board, Ryde, I.W.
	1886 Feb. 2.	*HOGG, ALEXANDER JABEZ ..	So. Mahratta Ry., Hubli, India.
	1892 Jan. 12.	*HOLDEN, ALFRED	Lostock Hall, near Bolton.
	1890 May 20.	HOLDEN, GEORGE HENRY ..	41 Corporation Street, Manchester.
	1891 Dec. 1.	HOLDEN, JAMES	Belthorn, Llandaff.
	1893 May 2.	HOLGATE, THOMAS	12 Hyde Park Rd., Halifax.
m ✠	1888 Mar. 6.	*HOLLIDAY, JOHN	St. James's Gate Brewery, Dublin.
	1893 Apr. 11.	*HOLLIDAY, JOHN	Gasworks, Scarborough. [ton, S.W.
	1893 May 2.	HOLLINGSWORTH, WILLIAM JOHN	Heathfield Ho., Ardville Rd., Brix-
	1885 May 5.	HOLLOM, JOHN BRAMWELL ..	J. Lysaght, 36 Gracechurch St., E.C.
	1880 Feb. 3.	*HOLME, CHARLES HENRY ..	Oak Lodge, Naini Tal, N.W.P., India.
	1892 May 3.	HOLME, CLINTON JAMES WILSON	20 Bairstow St., Preston. [land.
	1890 Apr. 1.	HOLME, JOHN CARTMEL	Owlet Ash, Milnthorpe, Westmore-
	1888 Dec. 4.	HOLMES, EDWARD	13 Northumberland Rd., Sheffield.
	1892 Mar. 1.	*HOLMES, GEORGE WILLIAM ..	Town Hall, Walthamstow.
	1884 Jan. 8.	*HOLMES, JOHN HENRY	Wellburn, Jesmond, Newcastle. (Holmes, Newcastle-on-Tyne. 278.)

Date of Election.	ASSOCIATE MEMBERS.	
1887 Feb. 1.	HOLMES, ROBERT WEST	Res. Eng., P.W.D., Wellington, N.Z.
1873 Dec. 2.	HOLMES À COURT, *Hon.* ARTHUR WYNDHAM	Kerby & Co., 440 Oxford Street, W.
1883 Feb. 6.	HOLT, ARTHUR	Boro' Surv.'s Off., Lewes.
1875 Jan. 12.	HOLT, GEORGE HENRY	10 Richmond Terrace, Blackburn.
1875 Feb. 2.	HOLT, HENRY PERCY	The Cedars, Didsbury, Manchester.
1883 Feb. 6.	*HOLT, PERCY WM. MONCKTON	Glenfern, Kyber Pass, Auckland, N.Z.
1883 May 29.	HOLTTUM, WILLIAM HENRY ..	5 Tavistock St., Bedford Sq., W.C.
1863 Feb. 3.	HOLTZAPFFEL, JOHN JACOB ..	Windmill Hill Ho., Hampstead, N.W.
1879 Dec. 2.	HOME, JOHN HOME	Quamby, Tasmania.
1891 Dec. 1.	*HOMERSHAM, EDWIN COLLETT	P.O. Box 98, Johannesburg, Transvaal.
1884 Jan. 8.	HONEYSETT, ARTHUR	39 Victoria Street, S.W.
1884 Dec. 2.	HOOLEY, COSMO CHARLES ..	Barton Union, Patricroft, Manchtr.
1886 Dec. 7.	HOOLEY, EDGAR PURNELL ..	Co. Surv., Shire Hall, Nottingham.
1891 Dec. 1.	HOOPER, EDWARD	508 California St., San Francisco, U.S.
1890 Feb. 4.	*HOOPER, HERBERT ROSS, M.A.	Canadian Pacific Ry., Montreal.
1892 Apr. 5.	HOPKINS, WALTER BERNARD	30 Parliament Street, S.W.
1877 Dec. 4.	HOPKINSON, ALFRED	Castle Chams., Market Pl., Bury.
1889 May 7.	*HOPKINSON, FREDERICK THOS.	G. W. Ry., Ivybridge, Devon.
1892 Dec. 6.	*HOPPER, ARTHUR EDWIN ..	34 Fawcett Street, Sunderland.
1891 Dec. 1.	HOPWOOD, JOHN	G. W. Ry., Mendoza, Argentina.
1889 Apr. 2.	HORBURY, GEORGE FRANCIS ..	Richardson and Cruddas, Bombay.
1882 Apr. 4.	HORN, DAVID BAYNE, F.C.H.	King, Hamilton & Co., Calcutta.
1892 Feb. 2.	HORN, THOMAS WILLIAM, JUN.	F. C. del Sud, Bahia Blanca, Buenos Ayres.
1886 Apr. 6.	*HORN, TOM ALEXANDER	11 Gray St., Waterloo Rd., S.E.
1874 Dec. 1.	*HORN, WILLIAM EDWARD ..	35 Vincent Sq., Westr., S.W.
1892 Jan. 12.	*HORNE, ERNEST WORTHY ..	37 Beulah Hill, Norwood, S.E.
1889 Dec. 3.	HORNER, WALTER	26 Ackers St., Oxford Rd., Manch'r.
1879 Apr. 1.	HORNIDGE, SAMUEL	Club of Wn. India, Poona, Bombay.
1883 Feb. 6.	*HORSLEY, CHARLES CRESSY ..	29 Hornsey Rise Gardens, N.
1883 May 1.	HOSKINGS, ARTHUR BERRIMAN	7 Northbrook Rd., Lee, S.E.
1883 Jan. 9.	*HOUGHTON, THOMAS HARRY ..	Post Office Chambers, Pitt St., Sydney, N.S.W. (Expansion, Sydney.)
1886 Apr. 6.	HOUISON, DAVID	Parramatta, N.S.W.
1888 Jan. 10.	HOUSDEN, WILLIAM PREST ..	P. W. D., Saharanpore, India.
1881 Apr. 5.	HOUSTON, JAMES LENNOX ..	151 Cannon Street, E.C.
1881 Mar. 1.	*HOW, WILLIAM FIELD, Wh. Sc.	Mutual Life Bldgs., George Street, Sydney, N.S.W.
m ✠ 1886 Dec. 7.	*HOWARD, FRANK GEERE ..	9 Gayton Rd., Harrow.
1886 May 18.	HOWARD, JOHN GEORGE	Klerksdorp, S.A.R., viâ Cape Town.
1874 Feb. 3	HOWARD, WILLIAM FREDERICK	13 Cavendish St., Chesterfield.
1891 Feb. 3.	*HOWARTH, FRANK	County Council, Spring Gardens, S.W.
1889 Mar. 5.	HOWATSON, ANDREW	165 Avenue du Roule, Neuilly, Paris.
1891 May 5.	HOWDEN, THOMAS MONTAGU ..	Water Dept., Melbourne, Victoria.
1883 May 29.	HOWELL, SAMUEL EARNSHAW ..	The Brook Steel Works, Sheffield. (Howell, Sheffield.)
1891 Dec. 1.	*HOWLEY, WILLIAM JOHN ..	P.W.D., Gannavaram, Madras.
1883 Dec. 4.	HOWORTH, CHARLES HENRY ..	Invercargill, N.Z.
1891 Dec. 1.	HOY, HENRY ALBERT	Overdale, Horwich, Lancs.
1892 Mar. 1.	*HUDDART, JOHN	Prospect House, Wells Rd., Bath.
1882 Dec. 5.	*HUDLESTON, ANDREW JOHN ..	Dharwar, viâ Bombay.
1884 Feb. 5.	HUDLESTON, FERDINAND ..	Mersey Ry., James St., Liverpool.
1890 Dec. 2.	*HUDSON, FREDERICK WILLIAM	Docks, Cumberland Basin, Bristol.
1879 May 27.	HUDSON, JAMES CADOUX ..	75 Upp. Ground St., Blackfriars, S.E.
1892 Dec. 6.	*HUGHES, EDWARD MORGAN ..	66 Canning Street, Liverpool.
1891 Feb. 3.	HUGHES, HERBERT WILLIAM ..	Priory Farm House, Dudley.
1879 May 6.	HUGHES, JOHN ELLIS	Reservoir Works, Marsden, Yorks.
1890 Feb. 4.	*HUGHES, WM. GEO. CRAWFORD	28 Victoria Street, S.W.
1878 May 28.	*HUGHES, WILLOUGHBY ROCHESTER	Wapella, N.W.T., Canada.
1881 Feb. 1.	HUGHES-HALLETT, CHAS. F., M.A.	41 St. Stephen's Av., Shepherds Bush.
1892 Dec. 6.	HUMAN, EDWIN	Colombo, Ceylon.
1885 May 5.	*HUMBY, ALBERT JAMES	Club Chams., Johannesburg, Transvaal.

Date of Election.	ASSOCIATE MEMBERS.	
1879 Apr. 1.	HUME, EDWARD NATHANIEL ..	Shire Eng., Rushworth, Victoria.
1876 Dec. 5.	HUME, WASHINGTON	Harcourt House, Camberley, Surrey.
1885 Feb. 3.	HUMPHRYS, NORTON HENRY ..	Gasworks, Salisbury. [Glos.
1890 Jan. 14.	HUMPIDGE, JAMES DICKERSON	Chaceley Villa, Bath Rd., Stroud,
1893 Feb. 7.	*HUNT, BERNARD, A.R.S.M. ..	Mesquital del Oro, *via* Guadalajara, Mexico.
1892 Feb. 2.	*HUNT, EDWARD	F. C. Central, Caracas, Venezuela.
1886 Mar. 2.	*HUNT, HENRY CHAS. TERRETT	26 Parliament Street, S.W.
1875 Mar. 2.	HUNT, HERBERT EDGELL ..	1 Hyde Park Gate, S.W.
1883 Dec. 4.	HUNTER, ASHLEY JOHN	Stewart & Hunter, Auckland, N.Z.
m ✠ 1888 Feb. 7.	*HUNTER, GILBERT MACINTYRE	Newyards, Maybole, N.B.
1879 Feb. 4.	*HUNTER, JOHN	Matlock Rd., Belper, Derbyshire. (Hunter, Strutts, Belper.)
1889 Feb. 5.	*HUNTER, MAURICE	Bridge St., Belper.
1890 Feb. 4.	HUNTER, SIDNEY HERBERT ..	202 Bow Road, E.
1868 May 19.	HURST, WILLIAM	L. & N. W. Ry., Southam, nr. Rugby.
1889 Apr. 2.	HUTCHINGS, CHARLES ARTHUR	Parana, Entre Rios, Argentina.
1888 Feb. 7.	HUTCHINSON, SYDNEY H. COOPER	King, King & Co., Bombay.
1892 Dec. 6.	HUTCHISON, DANL. LEAN, B.Sc.	6 Belhaven Ter., Glasgow.
1886 Dec. 7.	*HUTTON, CHARLES HERBERT ..	H. S. King & Co., 45 Pall Mall, S.W.
1879 May 6.	HUTTON, THEODORE BENT ..	Penlau Vil., Mount Pleasant, Swansea.
1887 Apr. 5.	*HUTTON, WALTER HERBERT ..	51 Longridge Rd., Earl's Court, S.W.
1876 Mar. 7.	I'ANSON, WILLIAM	Water Co., Saltburn-by-the Sea.
1885 Dec. 1.	IHDA, TOSHINORI	Govt. Rys., Shinbashi, Tokio, Japan.
1888 Dec. 4.	*IKIN, ARTHUR JOHN	
✠ 1881 Feb. 1.	*INGLIS, WILLIAM	Lochside House, Hamilton, N.B.
1888 May 15.	INGREY, CHARLES	60 Watling Street, E.C.
1886 Dec. 7.	*INMAN, THOMAS	52 Kingshall Rd., Kent Ho., Beckenham.
1892 May 3.	IRONSIDE, WILLIAM DALTON ..	3 Golden Square, Aberdeen.
1877 Dec. 4.	IRVINE, JAMES	254 Gray's Inn Road, W.C.
1879 Feb. 4.	ISHERWOOD, RICHARD	Kinderton Lodge, Middlewich.
1882 Jan. 10.	*ISHIGURO, ISOJI	Govt. Engineer's Off., Tokio, Japan.
1880 Mar. 2.	*ITTER, ARTHUR WERNER ..	Bridge End, Peterborough.
1887 Apr. 5.	*IVE, ERNEST	39 Margravine Gds., Kensington, S.W.
1874 Dec. 1.	*IVENS, FLETCHER JAMES	N. W. Ry., Lahore, India.
1880 Dec. 7.	IVENS, THOMAS EDWARD ..	Lahore, Punjab, India.
1892 Dec. 6.	*IVES, HARRY WM. MACLEAN	Sirhind Canal, Ludhiana, Punjab.
1875 Dec. 7.	IZARD, WALTER GEORGE ..	10 The Paragon, Blackheath, S.E.
1887 Dec. 6.	*JACK, ARTHUR JOSEPH	Brightlands, Reigate.
1885 May 19.	*JACKAMAN, CHARLES JAMES ..	1 Lonsdale Vils., Slough, Bucks.
1888 Apr. 10.	JACKS, THOMAS WM. MOSELEY	Woodgreen, Wednesbury.
1883 May 29.	JACKSON, EDWARD JAMES ..	Kinburn West, St. Andrews, N.B.
1880 Dec. 7.	JACKSON, EDWARD WILTHEW ..	Ferro Carril Mexicano, Mexico.
✠ 1891 Dec. 1.	*JACKSON, GEORGE FREDERICK	N. E. Ry., Newcastle-on-Tyne.
1887 Apr. 5.	*JACKSON, HUGH ROWLAND ..	The Hall Cross, Doncaster.
1892 Apr. 5.	JACKSON, JAMES EDWARD, Jun.	Clifden Ry., Recess, co. Galway.
1890 Dec. 2.	JACOB, ALBERT FRANCIS	Harbours & Rivers Dept., Sydney, N.S.W.
1893 May 16.	*JACOB, CHARLES RYDER, R.N.	H.M.S. "Garnet," Esquimault, [North Pacific.
1879 Feb. 4.	*JACOB, EDWARD FOUNTAINE ..	N. W. Ry., Lahore, Punjab.
1872 Dec. 3.	JACOB, EDWARD WESTLEY ..	3 Woodside Ter., Grange Rd., Darlington.
1891 May 5.	JACOBS, PAUL GEORGE	P.W.D., Calcutta.
1887 Jan. 11.	*JACOMB, WILLIAM WYKEHAM ..	72 Dyke Road, Brighton.
1892 Jan. 12.	*JACQUES, HERBERT INNES ..	24 Durdham Park, Bristol.
1890 Jan. 14.	JACQUES, JAMES ROUTLEDGE ..	P.O. Box 142, Johannesburg, Transvaal.
1878 Jan. 15.	JACQUES, RICHARD	Loco. Supt., Caldera, Chili.

	Date of Election.	ASSOCIATE MEMBERS.	
	1892 May 24.	*JAMES, ALFRED, M.A.	Monsels, Barry, Cardiff.
	1887 Dec. 6.	JAMES, CHARLES CARKEET ..	Municipality, Bombay.
	1886 Dec. 7.	JAMES, CHARLES WORDSWORTH SCANTLEBURY	Town Hall Chambers, Hobart, Tasmania.
	1885 Dec. 1.	*JAMES, ERN. ALLEN HORSFORD	F.C.N.O.A., Tucuman, Argentina.
	1889 Jan. 8.	*JAMES, REGINALD WILLIAM ..	75 Tyrwhitt Rd., Brockley, S.E.
	1886 Dec. 7.	JAMESON, ALEXANDER CHALMERS	Primitiva Nitrate Co., Iquique, Chili.
	1880 Feb. 3.	*JAMESON, GEORGE	Bow St. Distillery, Dublin.
	1892 Feb. 2.	*JAMESON, HENRY BENTLEY ..	Durban, Natal.
T t m ✠	1885 Dec. 1.	*JAMIESON, MATHEW BUCHAN ..	31 Queen St., Melbourne, Victoria.
	1874 May 5.	JARVIS, EDWARD WORRELL ..	H. N. Ruttan, Winnipeg, Canada.
	1881 Jan. 11.	JARVIS, GEORGE EDWARD ..	Tembuland, Umtata, C.C.
	1888 Dec. 4.	*JASPER, NICHOLAS PAUL	21 Great George Street, S.W.
	1887 Dec. 6.	JEEJEEBHOY, PIROSHAW BOMANJEE	17 Church St., Bombay.
	1874 May 5.	JEFFCOCK, THOMAS WILLIAM ..	Bank Street, Sheffield.
	1889 Feb. 5.	JEFFERISS, THOMAS	Cornwall Wks., Soho, Birmingham.
	1881 Dec. 6.	*JEFFREYS, EDWARD HOMER ..	Hawkhills, Chapel Allerton, Leeds.
	1893 Jan. 10.	JEKEN, JOHN LLEWELLYN ..	Martin, near Dover.
	1892 Dec. 6.	JENKIN, BERNARD MAXWELL	2 Whitehall Court, S.W.
m ✠	1891 Feb. 3.	*JENKIN, CHAS. FREWEN, B.A.	Gunpowder Fact., Waltham Abbey.
	1893 May 16.	JENKINS, CHARLES MORRIS ..	Harrismith, Orange Free State.
	1890 Feb. 4.	*JENKINS, DAVID MORGAN ..	Borough Surveyor, Neath.
	1878 Feb. 5.	JENKINS, GEORGE GORDON ..	16 Bridge St., Aberdeen.
	1891 Apr. 7.	JENKINS, HENRY CHAS., Wh. Sc.	17 St. Julian's Rd., Kilburn, N.W.
	1888 Dec. 4.	JENKINS, WILLIAM JOHN ..	340 Queen's Rd., Cheetham, Mchtr.
	1876 Mar. 7.	JERVIS, ALEXANDER	Milngavie, near Glasgow.
	1877 Dec. 4.	*JESSOP, GEORGE	Granville House, London Road, Leicester. (Jessop, Leicester.)
	1889 Dec. 3.	JICKELL, SAMUEL	City Surveyor, Nelson, N.Z.
	1885 Feb. 3.	*JOBLING, EDWARD FISHER ..	Moody's Down, Micheldever, Hants.
	1885 Dec. 1.	JOBSON, CHRISTOPHER	P. O. Box 59, Broken Hill, N.S.W.
	1885 Mar. 3.	*JOHNS, WILLIAM ARTHUR ..	Sind-Pishin Ry., Beloochistan, India.
	1892 Mar. 1.	*JOHNSON, CHARLES THOMPSON	44 Hartington Rd., Stockton-on-Tees.
	1881 Mar. 1.	*JOHNSON, FRANCIS ROBERT ..	G. I. P. Ry., Munmar, Bombay.
	1879 May 6.	*JOHNSON, FREDERICK WILLIAM	Worcester Park, Surrey.
	1891 Jan. 13.	JOHNSON, HENRY CLEWLY ..	Midland Ry., Eng.'s Office, Skipton.
	1887 Dec. 6.	*JOHNSON, HENRY ARTHUR ..	14 The Exchange, Bradford.
	1888 Apr. 10.	*JOHNSTON, JAMES	Waterworks, Lea Bridge, N.E.
	1879 Dec. 2.	JOHNSTON, JOHN CHARLES ..	Cuddapah, Madras.
	1887 Dec. 6.	JOHNSTON, JOHN MONTGOMERY	Gt. Southern Ry., Buenos Ayres.
	1883 Feb. 6.	JOHNSTONE, *Hon.* CECIL	14 Victoria Street, S.W.
	1876 May 2.	JONES, ALFRED STOWELL, V.C. *Lt.-Col. Retired*	Culverside, Carshalton, Surrey.
	1886 Mar. 2.	JONES, CHARLES EDWIN	Chesterfield.
	1877 Mar. 6.	JONES, CHARLES WILLIAM ..	Gasworks, Porta Ludovica, Milan.
	1888 Apr. 10.	*JONES, CYRIL EDWARD ARENGO	Holcwm, Ferryside, South Wales.
	1884 May 6.	JONES, EDWARD DUKINFIELD ..	Lamport & Holt, 21 Water St., L'pool.
	1891 Dec. 1.	*JONES, EVAN DAVIES	Ship Canal, Halton, Runcorn.
	1882 May 2.	JONES, FREDK. CHARLES PEMBROKE	Club de Residentes Estrangeros, Buenos Ayres.
	1881 Feb. 1.	*JONES, GEORGE ARTHUR	Box 410, Johannesburg, Transvaal.
	1886 Mar. 2.	JONES, HAROLD	58 Baron's Court Rd., S.W.
	1891 Dec. 1.	JONES, HARRY HERBERT	Gas Company, Bombay.
	1891 Dec. 1.	*JONES, HENRY CECIL	Town House, Cape Town, C.C.
	1888 Dec. 4.	*JONES, HENRY SYDNEY	17 Bolton Gardens, S.W.
	1871 May 2.	JONES, H. M. LAYARD	Officina del Gaz, Popolo, Rome.
	1876 Feb. 1.	JONES, ISAAC MATTHEWS ..	City Surveyor, Chester.
	1885 Dec. 1.	JONES, JAMES	Hyderabad, Deccan, India.
	1887 May 3.	JONES, JOHN CHAS. DWAFYDD	Eastern Extension Telegraph Co., Singapore, S.S.
	1887 Dec. 6.	*JONES, JOHN EDWARD	Santa Rosa, Northwood, Rickmansworth.
	1875 Feb. 2.	*JONES, JOHN HUNTER	5 Cleveland Terrace, Hyde Park, W.

Date of Election.	ASSOCIATE MEMBERS.	
1891 Dec. 1.	JONES, MONTAGUE RHYS ..	Tasmanian Club, Hobart, Tasmania.
1891 May 5.	JONES, MORLAIS GLASFRYN ..	6 Delahay Street, Westminster, S.W.
1876 Dec. 5.	*JONES, OWEN	Blackale Range Rd., Beerwah, Queensland.
1890 Mar. 4.	*JONES, PATRICK NICHOLAS HILL	Water Co., Barbados.
1886 Jan. 12.	JONES, ROBERT EDWARD	Rds. & Bdgs. Dept., Sydney, N.S.W.
1876 Feb. 1.	*JONES, WALTER ROBERTS ..	Fabbrica del Gaz, Rome.
1891 Apr. 7.	JONES, WILLIAM	Bryn-y-Don, Colwyn Bay, N. Wales.
1886 Dec. 7.	*JONES, WILLIAM HEMMING ..	Prestwich Rectory, Manchester.
1884 Dec. 2.	JONGH, JOHN ISIDOR DE	San José, Costa Rica.
1852 Dec. 7.	JOPLING, JOSEPH	29 Winchester St., Toronto, Canada.
1891 Dec. 1.	JOPP, WILLIAM	P.W.D., Bezwada, Madras.
1890 Mar. 4.	JORGENSEN, FREDERICK	Austrian Lloyd's, Constantinople.
1884 May 6.	JOSEPH, ALLAN FERGUSON ..	P.W.D., Minich, Egypt.
1879 Feb. 4.	*JOSEPHSON, JOSHUA PERCY ..	George St., Marrickville, Sydney, N.S.W.
1891 May 5.	*JOY, HENRY GOLDING	4 Bath Terrace, Tynemouth.
1880 Feb. 3.	JULIAN, ROBERT HILL, B.E. ..	2 Roseneath Vils., Military Rd., Cork.
1884 May 6.	KAPTEYN, ALBERTUS PHILIPPUS	Westinghouse Brake Co., York Rd., N. (Westinghouse, London. 7513.)
1887 May 3.	KEANE, JOHN RICHD. RATCLIFFE	20 Abchurch Lane, E.C.
1893 Feb. 7.	KEELAN, EUGENE JOHN CHARLES	P.O., Mussoorie, India.
1893 Mar. 7.	*KEELING, HUGH TROWBRIDGE	P.W.D., Theckadi, Madras.
1883 May 1.	*KEENE, PERCY EDWARD	Midland Ry., Jhansi, N.W.P., India.
1887 Mar. 1.	KEIR, FRANCIS LINDSAY	Ry. Dept., Brisbane, Queensland.
1888 Dec. 4.	KEITH, JAMES	57 Holborn Viaduct, E.C.
1893 Jan. 10.	*KELLETT, HARRY	125 Stockport Rd., Manchester.
1887 May 24.	KELSALL, JAMES	Central Chambers, Stockport.
1882 Mar. 7.	KEMBLE, FREDERICK	24 Church St., Kingston, Jamaica.
1889 Feb. 5.	KEMP, WILLIAM EDMUND ..	Newcastle, New South Wales.
1878 Jan. 15.	*KEMPE, HARRY ROBERT	Eng.-in-Ch.'s Off., Gen. Post Off., E.C.
1881 May 31.	KEMPSON, CHARLES	17 West Street, Gateshead-on-Tyne.
1890 Dec. 2.	*KEMPSON, CHARLES ALDWIN ..	Merton Vicarage, Surrey.
1890 Dec. 2.	KENDALL, ROBERT	Existing Lines Dept., Sydney, N.S.W.
1878 Feb. 5.	*KENDALL, WILLIAM BARROW ..	16 Regent Rd., Crosby, Liverpool.
1892 Dec. 6.	KENNY, WILLIAM EYRE	Sarawak, *via* Singapore.
1892 Apr. 5.	KENSINGTON, FREDERICK ..	2 Copthall Buildings, E.C.
1888 Feb. 7.	KENT, JOHN BROADHURST ..	Commercial Gas Co., Wapping, E.
1876 Mar. 7.	KENWORTHY, EDWIN	Public Offices, Handsworth, Staffs.
1890 Dec. 2.	*KER, HUGH TORRANCE	Tyne Dock Works, South Shields.
1876 Dec. 5.	*KERLE, WILLIAM GIBBS	11 Bond St., Sydney, N.S.W.
1875 Apr. 6.	KERN, EMILE JEAN RODOLPHE	135 Rue de Belleville, Paris.
1887 May 3.	*KERSHAW, FREDERICK WHITE	5 Burlington Rd., Birkdale, Southport.
1889 Dec. 3.	KIDD, HECTOR	Colonial Sugar Refining Co., Sydney, N.S.W.
1876 Feb. 1.	KIDD, THOMAS	104 Balham Park Road, S.W.
1893 Feb. 7.	KIDD, THOMAS	City Engineer's Office, Ripon.
m ✠ 1887 May 24.	*KIDD, WILLIAM	Loftus, R.S.O., Yorks.
1889 Feb. 5.	KIKKAWA, SANJIRO, M.E. ..	Railway Dept., Tokio, Japan.
1893 Jan. 10.	*KILLON, HARRY BIRCH	Ship Canal, Cadishead, Manchester.
1878 Mar. 5.	KILVINGTON, WILLIAM	Wallsend-on-Tyne.
1873 Dec. 2.	*KINCH, WILLIAM HUBERT ..	North Eastern Ry., West Hartlepool.
1892 Jan. 12.	*KINDERSLEY, ARTHUR EDWARD	Dâk Bungalow, Bardapur, Assam.
1892 Dec. 6.	KING, FRANCIS ALEX. STUART	Assam-Bengal Ry., Comillah, Bengal.
1882 May 23.	*KINGDON, ZACHARY HARRIS, Wh.Sc.	1 Mycenae Rd., Westcombe Pk., S.E.
1888 Jan. 10.	KINGSFORD, HERBERT	Casilla 120, Lima, Peru.
1890 May 20.	KINGSLEY, ARTHUR HY., B.A.	Fanshaws, Hertford.
1878 Apr. 2.	KINGSLEY, MAURICE	44 Broadway, New York, U.S.
1886 Jan. 12.	KINGSTON, WILLIAM	26 Glover's Rd., Small Heath, B'ham
1865 Dec. 5.	KIRBY, CONYERS	Town Hall, Newport, Mon.
1892 Dec. 6.	KIRBY, JAMES NOBLE	Eng.'s Office, Midland Ry., Derby.
1877 May 29.	KIRK, THOMAS	Brisbane, Queensland.

Date of Election.	ASSOCIATE MEMBERS.	
1888 Feb. 7.	KIRKALDY, JOHN	40 West India Dock Road, E. (Compactum, London.)
1892 Mar. 1.	KIRKLAND, THOMAS	17 Victoria Street, S.W. [S.E.
1884 Apr. 1.	KIRSTEIN, HENRY CHARLES ..	Asphodel Ho., Maze Hill, Greenwich,
1888 Mar. 6.	*KITCHINGMAN, DAWSON	Blagdon House, Blagdon, Somerset.
1872 Jan. 9.	KITT, ALFRED	5 Victoria Street, S.W.
1873 Jan. 14.	KITT, BENJAMIN	Sydney Lodge, Bathwick, Bath.
1878 Mar. 5.	*KNAPP, CHAS. CORNWALLIS BURTON	P.W.D., Raipur, C.P., India.
1891 Dec. 1.	KNIGHT, BERTRAND THORNTON	State Rys., Bangkok, Siam.
1887 Dec. 6.	*KNIGHT, JAMES PERCY	Ravensworth, Cranbrook Pk., Ilford.
1890 Mar. 4.	KNIGHT, JOHN	City Surveyor's Office, Birmingham.
1891 Apr. 7.	KNIGHTON, JOSEPH GODBER ..	Staveley Ironworks, nr. Chesterfield.
1888 May 1.	*KNOWLES, ARTHUR JAS., B.A.	L.D. & E.C.Ry., Clowne, Chesterfield.
1890 Dec. 2.	KNOWLES, CHARLES EDWARD ..	Holmdale, Glossop, Manchester.
1888 Feb. 7.	KNOWLES, ROBERT	Ednaston Lodge, near Derby.
1882 Apr. 4.	*KORTRIGHT, LAWRENCE MOORE	St. Kitts, West Indies.
1888 Jan. 10.	KUWABARA, MASA, M.E. ..	Fujita & Co., Osaka, Japan.
1887 Mar. 1.	*KYLE, JOHN, Jun.	Colombo, Ceylon.
1887 Feb. 1.	*LABATT, JOHN BAGOT	Brougham Pl., N. Adelaide, S. Aust.
1885 May 19.	LACEY, FREDERICK WILLIAM ..	Town Hall Chambers, Bournemouth.
m 1883 May 29.	*LACEY, THOMAS STEPHEN ..	Gas Light & Coke Co., Lupus St., S.W.
1891 Dec. 1.	LACHLAN, WILLIAM	Castle View, Parkstone, Dorset.
1885 Dec. 1.	LAFFAN, GEO. BASTABLE, B.E.	Local Board, Twickenham.
1890 May 20.	LAING, THOMAS ELCOAT	Dist. Surv., Bower Spring, Sheffield.
1886 Mar. 2.	*LAKE, HARRY HERBERT	Midland Ry., Antri, C. India.
1889 May 7.	*LAKE, WM. GEO. WOOLLCOMBE	Bentorr, Teignmouth.
1882 Mar. 7.	*LAMBERT, GEORGE BUCHANAN	P.W.D., Salem, Madras. [Sheffield.
1889 Dec. 3.	*LANCASHIRE, WILLIAM THOMAS	Boro'Surveyors'Office, Bower Spring,
1892 May 3.	LANCASTER, EDWARD WILLIAM	52 Bristol Rd., Birmingham.
1889 Dec. 3.	LANCASTER, WILLIAM JOSEPH COSENS	The Kraal, St. Julian's Farm Road, West Norwood, S.E.
1888 Feb. 7.	*LANDER, PHILIP VINCENT ..	Lyndhurst, Hampton Wick.
1873 Dec. 2.	*LANDON, FRANK HOWARD ..	28 Clarendon Road, Bedford. [E.C.
1884 May 27.	*LANDON, HERBERT JOHN ..	Dickeson&Stewart, 4 Qn. Victoria St.,
1885 Dec. 1.	LANE, ALEXANDER MAURICE ..	Darlington Ho., Sydney Bdgs., Bath.
1887 Dec. 6.	LANE, GEORGE	Gasworks, Aylesbury.
1880 Dec. 7.	*LANG, JOHN CHARLES	Liskeard, Cornwall.
1882 Feb. 7.	LANGDON, JAS. HY. CORNWALL	City Surv., Adelaide, So. Australia.
1882 Mar. 7.	*LANGE, FREDK. MONTAGUE TOWNSHEND	35 Chaussée Perigord, Amiens.
1880 Dec. 7.	LANGTREE, OCTAVIUS	44 Rue Tocqueville, Paris.
1886 Mar 2.	*LARGE, CHAS. JOHN EDMONDS	Brecon.
1875 Feb. 2.	LARGE, THOMAS WILLIAM ..	33 Clarendon Gds., Maida Vale, N.W.
1878 Mar. 5.	LARMINIE, JOHN CHARLES ..	Coimbatore, Madras.
W t ✠ 1886 Apr. 6.	LAST, WILLIAM ISAAC, Wh. Sc.	Machinery Division, S. Kensington Museum, S.W.
1879 Feb. 4.	LATHAM, EDWIN DAVENPORT ..	Borough Engineer, Middlesbrough.
1890 Dec. 2.	*LATHAM, FREDERIC NIX ..	Knowle, Cuckfield, Sussex.
1892 Apr. 5.	*LATIMER, HUGH HAUGHTON ..	Apartado 385, Mexico City.
1892 Mar. 1.	LAUGHARNE, THOMAS ROLAND	49 John Finnie St., Kilmarnock, N.B.
1883 May 29.	*LAURENCE, REGINALD	Clapham Park, S.W.
1891 Apr. 7.	LAVERTINE, RD. ALOYSIUS, B.E.	Johannesburg, Transvaal.
1878 May 28.	LAVEY, CHARLES	19 Arundel Sq., Barnsbury, N.
1888 Apr. 10.	*LAW, HERBERT HENRY	The Rookery, Middleton, Man-
1886 Jan. 12.	LAWFORD, GEORGE MAXWELL	13 Victoria Street, S.W. [chester.
1890 May 20.	LAW-GREEN, CHARLES	17 Park Lane, Swindon.
1892 May 3.	*LAWSON, ALBERT WILLIAM ..	91 Northgate St., Stockport.
1882 May 2.	LAWSON, CHARLES GRIFFIN ..	Local Board, Southgate, N.
1889 Dec. 3.	*LAWSON, CHARLES HENRY ..	28 Falcon Street, Ipswich.

Date of Election.	ASSOCIATE MEMBERS.	
1892 Dec. 6.	*Lawson, Henry John	2 Devonshire St., Chesterfield.
1887 Dec. 6.	*Lawson, James Ibbs	Rys., Invercargill, N.Z.
1886 Feb. 2.	Lawson, Vincent Alexander	Stroud, Gloucestershire.
1888 Dec. 4.	Lawton, Richard Johnson ..	47 Waldegrave Park, Twickenham.
1892 Mar. 1.	*Lazenby, Arthur, B.A. ..	12 Cholmley Villas, Long Ditton.
1878 May 28.	Lee, Edwin	67 Reginald Ter., Chapeltown Rd., Leeds.
1890 May 20.	Lee, John, M.A.	26 Edinburgh Rd., Armley, Leeds.
1866 May 1.	Leechman, William Carey ..	92 Sinclair Road, Kensington, W.
1888 Feb. 7.	*Lees, Arthur Ed. Trevillion	101 Grosvenor Road, S.W.
1883 Mar. 6.	*Lees, Oswald Campbell ..	Balasore, Bengal.
1891 Mar. 3.	Leete, William Henry ..	Shire Hall, Bedford.
1887 Dec. 6.	*Lefébure, Edouard Elie ..	Perambur Works, Madras.
1887 Mar. 1.	Lefroy, George Anthony ..	Chief Surveyor, Perak, S.S.
m 1886 Dec. 7.	*Legg, William Andrew ..	Waterworks, High Nest, Keswick.
m 1891 Feb. 3.	*Legros, Lucien Alphonse ..	57 Brook Green, Hammersmith, W.
1891 Feb. 3.	*Le Gros, Sydney	Boro' Engineer's Office, Salford.
1888 Feb. 7.	*Leigh, Frederick James ..	Loco. & Eng. Co., Kingston, Canada.
1887 Dec. 6.	Leigh, Henry Harington ..	22 Southamptn. Bdgs., Chancery Lane, W.C. (Rotnevni, London. 2791.)
1892 Feb. 2.	*Le Mesurier, Harry Hunt Peveril	W.P. Buckham, 14 Bedford Row, W.C.
m 1887 May 24.	*Lengerke, Rudolph Emil von	1 Victoria Street, S.W.
1891 Dec. 1.	Leslie, Bradford	Bengal-Nagpur Ry., Nagpur, India.
1883 May 29.	Leslie, Joseph	Apcar & Co., Radah Bezor, Calcutta.
1891 Mar. 3.	Leslie, Robert Fletcher ..	6 Moira Place, Southampton.
1882 May 23.	Lester, Edward Rolls ..	13 Whitefield Terrace, Plymouth.
1884 Dec. 2.	*Leventhorpe, Algernon ..	H. S. King & Co., 45 Pall Mall, S.W.
1891 May 12.	*Leventhorpe, John Bonfoy	King, King & Co., Bombay.
1872 Dec. 3.	Lewis, Alfred David	34 Leinster Gdns., Hyde Park, W.
1888 Jan. 10.	Lewis, Frank Becket	Guildhall, Nottingham.
1892 Jan. 12.	Lewis, Herbert Clark	The Mardy, Aberdare.
1889 Dec. 3.	*Lewis, John Harry	Surv.'s Off., New Tredegar, Mon.
1891 Jan. 13.	*Lewis, Sidney Cooke	15 Victoria Street, S.W.
1879 May 6.	*Lewis, William Cuthbert ..	Ex. Eng., Coimbatore, India.
1893 Jan. 10.	Lewis, William Thomas ..	Bute Docks Co., Cardiff.
1873 Feb. 4.	*Ley, James Verchild	Chudleigh, Lovelace Rd., Surbiton.
1888 Dec. 4.	*Libbis, George Hilder	Standish Ry., Coppull, Chorley.
1892 Dec. 6.	*Liddle, William	Manila Ry. Co., 40 Finsbury Circus, [E.C.
1885 Dec. 1.	*Light, Ernest Edward ..	Ry. Dept., Redfern, N.S.W.
1877 Dec. 4.	Lilley, Thomas Isaac	7 Victoria Street, S.W.
1888 Feb. 7.	Lilljegvist, Johan Rudolf	32 Victoria Street, S.W.
1881 Feb. 1.	*Linacre, John	Hay, Breconshire.
1892 Dec. 6.	Linde, Albert de	Tientsin, North China.
1889. May 7.	Lindesay, Charles de la Poire Crawford	Assistant Engineer, Govt. Rys., Durban, Natal.
1879 Dec. 2.	Linging, Frederick Edward	British Gas Light Co., Norwich.
1892 Apr. 5.	Lingwood, George	Waterworks, Bridgetown, Barbados.
1891 Dec. 1.	*Linnell, Alfred James ..	Redstone Wood, Redhill.
1890 May 6.	Lipscomb, Herbert Nicholson	Midland Ry., Kettering.
1886 Dec. 7.	Lisboa, Alfred	P.O. Box 907, Rio de Janeiro.
1878 May 28.	Litchfield, Henry Charles	Govt. Rys., Queenstown, Cape Colony.
✠ 1887 Dec. 6.	Litster, David Michael ..	P.W.D., Kyankse, Upper Burma.
1885 Apr. 14.	*Little, Christopher	Ry. Construction Dep., Sydney, N.S.W.
1889 Dec. 3.	*Little, William Dorrington Boyle	D.P.W., Bridges Dept., Brisbane, Queensland.
1888 Dec. 4.	*Littlejohn, Henry	18 Gellibrand St., Kew, Melbourne, [Victoria.
1889 Dec. 3.	Livens, Fredk. Howard, Wh.Sc.	Ruston, Proctor & Co., Lincoln.
1891 Feb. 3.	*Liversidge, John George ..	Royal Naval College, Greenwich, S.E.
1886 May 18.	*Livesey, Fernando Harry Whitehead	Broad St. Av., Blomfield St., E.C.
1893 Feb. 7.	Livingstone, George	1 Pimlico Road, S.W.
1884 May 6.	Llobet, Andrés	Montevideo, Uruguay.

Date of Election.	ASSOCIATE MEMBERS.	
1891 Mar. 3.	*Lloyd, Bell George	H. S. King & Co., 45 Pall Mall, S.W.
1890 Jan. 14.	*Lloyd, Chas. Vereker	Scott & Co., Rangoon, Burma.
1882 May 2.	*Lloyd, G. A. Hamilton Fitz-Warrine	Dolgerddon, Rhayader, Radnor.
1892 Mar. 1.	*Loam, Matthew	Moditanham, Hatt, Cornwall.
✠ 1889 Jan. 8.	Lobnitz, Frederic	Clarence House, Renfrew, N.B.
1886 May 4.	Loch, Richard	1 Thicket Road, Anerley, S.E.
1886 Feb. 2.	*Lockhart, Harold Edward	S. M. Ry., Berar, India. [Madras.
1889 Dec. 3.	Lockyer, James Edward ..	Asst. Sanitary Eng., Tanjore,
1888 Apr. 10.	Lockyer, Norman Joseph ..	8 Great George Street, S.W.
1865 Feb. 7.	Loeffler, John Chas. Lewis	12 Queen Anne's Gate, S.W.
1880 Feb. 3.	Logan, John William, M.P.	Market Harborough.
1892 May 3.	Lomax, Charles James	11 Fold Street, Bolton.
1885 May 5.	Lomax, Walter John	11 Fold Street, Bolton.
1893 May 2.	*Long, Francis Maddison ..	30 Grove Street West, Norwich.
1869 Dec. 7.	Long, William Houstoun ..	Union Club, Trafalgar Square, S.W.
1882 Dec. 5.	Longbridge, Robert Charles	Kilrie, Knutsford. [Guildford.)
1875 Feb. 2.	Longworth, William	Gas Co., Guildford. (Longworth,
1891 Jan. 13.	Louch, John Da Vinci	Eden Vale Rd., Auckland, N.Z.
1883 Mar. 6.	Louth, George Edward ..	Eng.'s Off., G.W.Ry., Newport, Mon.
1891 Dec. 1.	Louttit, James Struthers ..	Australian Chams., Queen St., Brisbane, Queensland.
1884 Mar. 4.	*Lovegrove, Charles Arthur	Benhilton, Sutton, Surrey.
1889 Jan. 8.	*Lovegrove, Edwin James ..	Boro' Surveyor, Richmond, Surrey.
1860 Mar. 6.	Lovegrove, James	18 Urswick Rd., Lower Clapton, E.
1888 Feb. 7.	*Low, Percy Archibald ..	Ferry Works, Thames Ditton.
✠ 1885 Mar. 3.	*Lowcock, Sidney Richard ..	35 Waterloo St., Birmingham.
1874 Feb. 3.	Lowe, John Edgar	2 Laurence Pountney Hill, E.C. (Bird, London. 1530.)
1890 Dec. 2.	Lowry, Frederick	Drainage Commission, Bridgwater.
1892 Dec. 6.	Lowry, Robert Charles ..	Dr. Fagan, New Westminster, Brit.
1892 Dec. 6.	Luard, Edward Sydney ..	Malabar Hill, Bombay. [Columbia.
1870 Dec. 6.	Lucas, Arthur	27 Bruton Street, W.
1889 Dec. 3.	Lucas, Dan. Edw. Richardson	1 Darnley Road, Notting Hill, W.
1891 Feb. 3.	Lucas, Samuel Ernest	Laurel Cottage, Cawlow-by-Hasland, Chesterfield.
1866 Feb. 6.	Lucas, William Harrington	18 Shaftesbury Rd., Ravenscourt Park, W. [public.
1884 Feb. 5.	Lucas, William Owen	Central Ry., Rosario, Argentine Re-
1880 Dec. 7.	Luckstedt, Henry	W. Watson & Co., Bombay.
1891 Feb. 3.	*Lucy, William Theodore ..	Central Uruguay Ry., Monte Video.
1888 Feb. 7.	Ludbrook, Samuel William	Commercial Gas Co., Poplar, E.
1891 Dec. 1.	Luff, Geo. Andrew Middlemiss	P.W.D., Wellington, N.Z.
✠ 1882 Dec. 5.	Lukis, Ernest du Bois	Cia. Carbonifera de Piedras, Negras, Coahuila, Mexico.
1890 Mar. 4.	Lumb, Tom Gallon	12 Church St. Blackpool.
1891 Dec. 1.	Lund, Arthur	Asst. Borough Engineer, Bedford.
1888 Feb. 7.	Lund, George William ..	Deputy Boro' Engineer, Blackburn.
1883 May 29.	*Lungley, Arthur Robert ..	G.E.Fulton & Co., Adelaide, S.Austra-
1891 Jan. 13.	Lunn, Alfred	Middle Level Drainage, March. [lia.
1893 Jan. 10.	Lunn, William	19 Rosendale Rd., West Dulwich, S.E.
1892 May 24.	Lupton, Ernest	Percy Ho., Melford Rd., Lordship Lane, S.E.
1892 May 3.	*Lyell, David	Blackwall Ry., 14 America Sq., E.C.
1887 Jan. 11.	Lyell, Robert, B. Sc.	F. C. Nord Este, Corrientes, Argen-
1892 Jan. 12.	Lynam, Francis John, B.E. ..	Francis Street, Dundalk. [tina.
1891 Dec. 1.	*Lynam, George Trotter ..	Burgh Surveyor's Office, Aberdeen.
1873 May 6.	Lynch, Edward James	Baron do Rosario, Banco do Brazil, 53 Old Broad Street, E.C.
1882 Jan. 10.	Lynch, Joseph	Cidade de Uba, Minas Geraes, Brazil.
1885 Feb. 3.	Lynde, Frederick Charles ..	48 King St., Manchester.
1858 Feb. 2.	Lyon, George	Valparaiso, Chili.

Date of Election.	ASSOCIATE MEMBERS.	
1881 May 31.	MACALISTER, ROBERT	Roorkee, N.W.P., India.
1892 May 3.	MACALLISTER, ROBT. JNO. DUDLEY	Heathfield, Plumstead, S.E.
1882 Apr. 4.	MCARTHUR, DUNCAN WILLIAM	Town Engineer, Horsham, Victoria.
1889 Dec. 3.	*MACAULAY, FREDERIC WILLIAM	Cotherstone, Darlington.
1883 Dec. 4.	MACBEAN, MALCOLM ÆNEAS	Office of Public Works, Glasgow.
1887 Feb. 1.	MCBEATH, ALEXANDER GORDON	Cawdor Ho., Marlborough Rd., Sale.
1890 May 6.	MACBETH, JOHN BRUCE KING	44 Tamarind Lane, Bombay.
1881 Jan. 11.	MACBRAIR, ROBERT ALEXANDER	Bank Chambers, Lincoln.
1890 May 20.	MCCALLUM, THEOPHILUS SEPTIMUS	4 Chapel Walks, Cross St., Manchester. (1560.)
1890 Feb. 4.	MCCLEW, WILLIAM CHARLES	Erin View, Portpatrick, N.B.
1892 May 24.	*MCCLURE, DONALD MARSH ..	3 Bridge Street, Stockport.
1892 Dec. 6.	*MCCOWAT, GEORGE HUTCHESON	7 Walworth Terrace, Glasgow.
1888 May 15.	MCCREA, JOHN BENJAMIN ..	Hesseville, Rosetta Park, Belfast.
1875 Jan. 12.	MCCULLOCH, ALEXANDER ..	10 Whitehall St., Dundee.
1889 Mar. 5.	MCCULLOUGH, FREDERICK WM.	7 Chichester St., Belfast.
1884 Dec. 2.	*MACDONALD, ANGUS RODERICK	King, Hamilton & Co., Calcutta.
1876 May 30.	MACDONALD, AUGUSTUS VANZANDT	Loco. Eng., Addington, Christchurch, [N.Z.
1874 Dec. 1.	MCDONALD, DAVID EDWARD ..	231 Palmerston Ter., Glebe Rd., Sydney, N.S.W.
1881 May 31.	MACDONALD, DONALD	110 Cannon Street, E.C.
1888 Dec. 4.	MACDONALD, DONALD GRANT	Local Board, Gainsborough.
1892 May 24.	*MCDONALD, GEORGE CHAMPION	M. & G. N. Rys., Bourne, Lincs.
1892 Mar. 1.	*MACDONALD, MURDOCH	Munlochy, Ross-shire, N.B.
1885 Feb. 3.	MCEWEN, THOMAS SMITH ..	Govt. Rys., East London, Cape [Colony.
1879 Dec. 2.	*MACFARLANE, DONALD	Breakwater, Portland.
1884 Dec. 2.	*MACFARLANE, THOMAS JOHN MALCOLM	P.O. Box 28, Johannesburg, Transvaal.
1883 Dec. 4.	MACGEORGE, LESLIE DUNCAN	County Council, Clyde, Otago, N.Z.
1892 Apr. 5.	MCGHIE, JAMES	Westfield, Rutherglen, Glasgow.
1890 Dec. 2.	MCGLASHAN, P. BLACKSTOCK	Dist. Eng., Kinta, Perak, S.S.
1891 Dec. 1.	*MACGLASHAN, WILLIAM, B.Sc.	A. A. Swan, Singapore, S.S.
1884 Jan. 8.	MCGOWAN, PERCY STANLEY ..	c.o. Examiner P.W. Accounts, Lahore.
1879 Feb. 4.	MACGREGOR, ALF. ALEXANDER	Standedge Tunnel, Marsden, Yorks.
1879 May 27.	*MACGREGOR, ALEXANDER ..	3 Collingham Gds., Kensington, S.W.
1893 Apr. 11.	*MCINTOSH, HORACE ARTHUR ..	F. C. Central, Montevideo.
1891 Jan. 13.	*MACINTYRE, JAMES GILBERT STEVENSON	Caixa Correio 1146, Rio de Janeiro.
m 1880 May 4.	*MACKAY, JOHN CHARLES ..	1 Crawfurd Terrace, Maidenhead.
1890 Mar. 4.	MCKELVIE, WILLIAM	City Surveyor, Ely.
1890 Feb. 4.	MACKENZIE, ARCHIBALD THOS.	P.W.D., Thekady, Travancore, India.
1890 Dec. 2.	*MACKENZIE, JAMES	Govt. Rys., Maritzburg, Natal.
1884 Dec. 2.	MACKENZIE, J. KENETH DOUGLAS	Broadway Chams., Westminster, S.W.
1889 Dec. 3.	MACKENZIE, THOMAS KENNETH, Wh. Sc.	[India.
1877 Mar. 6.	MACKIE, CHARLES HASTINGS ..	R. M. Ry., Abu Road, Rajputana,
1882 Dec. 5.	MCKIE, ISAAC SHEPHERD ..	Castle Ho., Criccieth, North Wales.
1885 Dec. 1.	MCKIE, JAMES	Guildhall, York.
1885 May 19.	*MACKINLAY, FREDERICK ..	Callao 1669, Buenos Ayres.
1870 May 24.	MACKINNON, MATTHIE CHARLES	H. S. King & Co., 45 Pall Mall, S.W.
1885 May 19.	*MACKINNON, WM. MACLEOD ..	Post Office, Vancouver, B.C.
1877 Mar. 6.	MACKINTOSH, PETER ARTHUR	Galle, Ceylon.
1880 Dec. 7.	*MACLACHLAN, ALEXANDER ..	6 Trinity Cres., Trinity, Edinburgh.
1888 Dec. 4.	*MACLAREN, J. WADDELL BOYD	Swan and Maclaren, Singapore, S.S.
1884 Dec. 2.	*MCLAREN, RAYNES LAUDER	96 Addison Road, W.
1889 Dec. 3.	MACLEAN, CHARLES WILLIAM	Marine Bd. Offs., Melbourne, Victoria.
1883 Dec. 4.	*MACLEAN, FRANCIS WILLIAM	Railway Dept., Nelson, N.Z.
1890 Apr. 1.	MACLEAN, MORDAUNT LEYBURN	Yamba, Clarence River, N.S.W.
1893 May 2.	MCLELLAN, DUGALD	8 Berkeley Terrace, Glasgow.
1877 Feb. 6.	MCLELLAN, GEORGE	Roeland St., Cape Town, C.C.
1889 May 21	*MACLELLAN WILLIAM TURNER	129 Trongate, Glasgow. (MacLellan, Glasgow.)
1879 Feb. 4.	MACLENNAN, JOSEPH	Portugalete, Bilbao, Spain. (Mac-[Lennan, Bilboa.)

Date of Election.	ASSOCIATE MEMBERS.	
1876 Dec. 5.	*MacMahon, Henry Eugene	Allendale, Bournemouth West.
1889 Dec. 3.	McMaking, Thomas	Fortaleza, Brazil.
1893 May 16.	McMillan, Henry	P.W.D., Sirsa, Punjab.
1884 May 6.	McMinn, Arthur Charles ..	Gas L. & C. Co., Kensal Green, W.
1891 Feb. 3.	*McMurtrie, George Edwin James	Foxes Bridge Colliery, Cinderford, Glos'.
1890 Dec 2.	McNeill, John Smith	Midland Ry., Jhansi, India.
1893 May 2.	McNeill, Wm., Wh.Sc., A.R.S.M.	29 North Villas, Camden Square, N.W.
1878 May 28.	Macnie, John	Gasworks, Londonderry.
1887 Apr. 5.	McPherson, John Ambrose ..	Waterworks Office, Bristol.
1892 May 3.	Macrone, Grieve	Inverarnan, Crianlarich, N.B.
1892 Apr. 5.	MacTier, Alexander Stewart	14 Somerset Place, Bath.
1892 May 24.	*Maddock, Percy Walter ..	38 Walmer Rd., Birkdale, Southport.
1891 Jan. 13.	Maginnis, James Porter ..	9 Carteret St., Westminster, S.W.
1884 Apr. 1.	Mahony, Francis Ronan ..	Water Supply Off., Ballarat, Victoria.
1889 Feb. 5.	Mair, Hugh	Vestry Hall, Hammersmith, W.
1891 Dec. 1.	*Mair, James, Wh.Sc.	39 Inverleith Row, Edinburgh.
1884 Apr. 1.	*Mais, Chas. Leslie Stewart	10 Harbor St., Kingston, Jamaica.
✠ 1891 Dec. 1.	*Malcolmson, J. Waddell, Wh.Sc.	Catorce, San Luis Potosi, Mexico.
1882 Mar. 7.	*Malet, Allan A. Grenville	Parry & Co., Madras.
1889 Dec. 3.	Mallalieu, Francis Mayall	P.O. Box 715, Johannesburg, Transvaal.
1889 Apr. 2.	Maltby, Frederic Thomas ..	Boro' Engineer's Office, Guildford.
1874 Feb. 3.	*Mann, Frederick Gother ..	Dr. Harvey, Harvey River Station, *viâ* Bunbury, Western Australia.
1891 May 5.	Mann, Jabez	Local Board, Sevenoaks.
1886 Jan. 12.	Mann, John Randall	Beaumont House, The Woodlands, Isleworth.
1883 May 1.	*Mann, John Randall, Jun...	222 Leicester St., Carlton, Melbourne, Victoria.
1887 Apr. 5.	Mann, John Waddington ..	Recife & São Francisco Railway, Pernambuco.
1876 May 2.	Mannering, Horace John ..	Hazlewood, Garlies Rd., Forest Hill, S.E.
1891 May 5.	*Mansergh, Ernest Lawson ..	5 Victoria Street, S.W.
1891 Dec. 1.	*Manton, Arthur Woodroffe	Ship Canal, Runcorn.
1881 Feb. 1.	*Manwaring, Henry Hare ..	107 Manor Road, Brockley, S.E.
1885 Feb. 3.	*Marcet, Alexander	23 St. Swithin's Lane, E.C.
1889 May 21.	Marchbanks, James	Manawatu Ry., Wellington, N.Z.
1883 May 1.	*Marjoribanks, Dudley Sinclair	125 Park Rd., Newcastle-on-Tyne.
1893 Jan. 10.	*Markby, Walter	155 Westbourne Terrace, W.
1892 Dec. 6.	*Marks, Edward Chas. Robt.	13 Temple Street, Birmingham.
1884 Mar. 4.	*Marks, George Croydon ..	13 Temple Street, Birmingham. (Pumps, Birmingham.)
1887 Apr. 5.	*Marks, Henry Capner	Boro' Engineer, Dewsbury.
1872 Dec. 3.	Marks, Thomas Thomas ..	Llewelyn Chambers, Llandudno.
1887 Feb. 1.	*Marrian, Frederic York ..	6 Streatley Rd., Kilburn, N.W.
1889 Feb. 5.	*Marsh, Douglas Earle ..	G. W. Ry., Swindon.
1887 May 3.	*Marsh, Leo. Swaine Mortlock	Waterworks Office, Sheffield.
1876 Feb. 1.	Marshall, Arthur, B.A. ..	Sunnyside, Potter's Bar, N.
1886 Dec. 7.	*Marshall, Herbert Augustus	Alexandrowsk, Ekaterinoslav, South Russia.
1889 May 7.	Marshall, Jenner Guest ..	Chance Bros. & Co., Glass Works nr. Birmingham.
1893 Mar. 7.	Marshall, Launcelot Paul	City Eng.'s Office, Norwich.
1888 May 15.	Marston, Charles Frederick	Borough Surveyor, Sutton Coldfield.
1892 May 24.	*Marston, Edward Howis ..	15 Disraeli Road, Forest Gate, E.
1884 Feb. 5.	Marston, George Dallas ..	G.I.P. Ry., Bombay.
1884 May 27.	*Marten, Henry James	158 Streatham High Road, S.W.
1891 May 5.	*Marten, Hubert Bindon ..	G. W. Ry., Pangbourne.
1893 Apr. 11.	*Martin, Ernest Meteor ..	Hanwell, W.
1878 Feb. 5.	Martin, George	Gasworks, Bahia, Brazil.
1887 Dec. 6.	Martin, Joseph Ernest ..	Nizam's Ry., Hyderabad, India.
1885 May 19.	Martin, Pedro Tomas-y- ..	Megaw & Norton, 36 Lime St., E.C.
1877 Mar. 6.	Martin, Thomas Henry ..	New Barnet, Herts.
1887 Dec. 6.	*Martin, Walter Richards ..	65 Cornwall Gardens, S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1886 May 18.	MARTIN, WILLIAM JAMES ..	Aguas Corrientes, Rosario de Santa Fé, Argentina.
1888 Dec. 4.	*MARTINDALE, WARINE BEN HAY	38 Parliament St., S.W.
1890 Dec. 2.	*MARTINEAU, HOWARD	4 South Rd., Clapham Park, S.W.
1892 Feb. 2.	*MARTINEAU, LOUIS	Albion Works, Victoria, B. Columbia.
1893 Mar. 7.	*MARTIN-LEAKE, RICHARD ..	Marshalls, Ware, Herts.
1888 Dec. 4.	*MARTIN-LEAKE, STEPHEN ..	Marshalls, Ware, Herts.
1880 Dec. 7.	MARTYN, GEORGE VALENTINE	H. S. King & Co., 45 Pall Mall, S.W.
1884 Dec. 2.	*MARWOOD, HORACE RICHARD ..	Piraeus Larissa Ry., Grande Maison Mélas, Athens.
1887 May 3.	MASON, CHARLES	Town Hall, Charing Cross, S.W.
1877 Dec. 4.	*MASON, WILLIAM JOSHUA ..	Holmleigh, The Avenue, Surbiton.
1881 May 31.	MASSEY, JOHN DUNHAM	103 Central Hill, Upper Norw'd, S.E.
1888 Apr. 10.	MASSIE, FRANK	Tetley Ho., Kirkgate, Wakefield. [W.
1884 Feb. 5.	MASTERMAN, CHARLES EDWARD	6 Thorney Hedge Rd., Gunnersbury,
1886 Feb. 2.	MASTERTON, HENRY	111 Boutport St., Barnstaple.
1887 Feb. 1.	MATHESON, DONALD ALEXANDER	Central Ry., 97 Union St., Glasgow.
✠ 1883 Mar. 6.	MATHESON, HENRY CRIPPS ..	c.o. Messrs. Russell & Co., Hong Kong.
1892 May 24.	MATHEW, CHARLES	Local Board, Tottenham, N.
1867 Apr. 2.	MATHEWS, EDWARD DAVIS ..	A. F. Baillie, Dashwood House, E.C.
1893 Jan. 10.	MATHEWS, GEORGE SOMERS ..	Local Board, Dorking.
1865 Jan. 10.	MATTHEWS, HENRY GARLAND	3 Pembroke Cottages, Kensington,
1877 Mar. 6.	*MATTHEWS, WM. MACDONALD	1 Chapel Place, Ramsgate. [W.
1888 May 1.	*MATTOS, ALVARO GOMES DE ..	98 Rua da Saude, Rio de Janeiro.
1887 Dec. 6.	MAUGHAN, JAMES ARCHIBALD	C.P. State Collieries, Umaria, India.
1885 May 19.	*MAUNSELL, FRED. WM., B.A. ..	Edenmore, Raheny, co. Dublin.
1884 Dec. 2.	MAVOR, PERCY WILLIAM ..	Linares, Spain.
1885 Dec. 1.	MAWBEY, ENOCH GEORGE ..	Borough Surveyor, Leicester.
1885 Apr. 14.	*MAXTED, GEORGE VINCENT ..	6 Church Mount, Sutton-on-Hull.
1877 Apr. 10.	MAXWELL-MÜLLER, ROBT. WM.	47 Victoria Street, S.W.
1889 Apr. 2.	*MAY, CHARLES ERSKINE	P.W.D., Perth, W. Australia. [S.W.
1885 Mar. 3.	*MAY, CHARLES RAMSDEN ..	Easton & Anderson, 3 Whitehall Pl.,
1886 Dec. 7.	MAY, FRANCIS JOHN CHARLES	25 Compton Avenue, Brighton.
1876 Mar. 7.	MAY, JAMES GEORGE	12 Blandford Square, N.W.
1892 May 3.	*MAY, JOHN	
1883 Apr. 3.	MAY, OLIVER	38 Castle Street, Canterbury.
1879 Dec. 2.	MAY, THOMAS	Gas and Waterworks, Canterbury.
1884 May 27.	MAY, THOMAS, Jun.	Gasworks, Richmond, Surrey.
1890 Jan. 14.	*MAY, WALTER EDWARD	L. & N. W. Ry., Walsall.
1866 Mar. 6.	MAYER, EDW. ADOLPHUS FENWICK	
1893 Jan. 10.	*MAYES, ARTHUR ERNEST ..	P. W. D., Avisawella, Ceylon.
1889 Dec. 3.	MAYLOR, WILLIAM, Jun. ..	Calicut, Malabar Coast, India.
1890 May 6.	*MAYNARD, JOHN CLARKSON PHILLIPS	G.I.P. Ry., Sholapur, India.
1893 Jan. 10.	MEABY, MICHAEL CHARLES ..	St. Luke's Vestry Hall, City Rd., E.C.
1876 Jan. 11.	MEAD, ARTHUR	Eastbourne, Manor Rd., Leyton, E.
1886 Dec. 7.	MEAD, FRANK	Devon Lodge, Sutton, Surrey.
1871 Mar. 7.	MEAGHER, JAMES JOSEPH ..	St. Lucia, West Indies.
1890 Dec. 2.	MEE, GEORGE HENRY	Midland Ry., Jhansi, N.W.P., India.
1883 May 29.	MEILBEK, JOSEPH	13 Victoria Street, S.W.
1886 May 4.	*MELDRUM, JAMES	National Bank, Musselburgh, N.B.
1888 Feb. 7.	MELHUISH, THOS. WALT. WARREN	I. Schenkenstrasse 10, Vienna.
1877 May 29.	MELISURGO-MELISSENOS, GIULIO CESARE ALESSANDRO ..	76 Viâ Poerio, Naples.
1893 May 16.	MELLOR, THOMAS EDWARD WHEATLEY	Boro' Eng.'s Office, Tunbridge Wells.
1882 May 2.	*MENNEER, RICHARD ROBERT ..	P.W.D., Western Nara, Sind, India.
1874 Feb. 3.	MENZIES, JOHN	Menai Bank, Carnarvon.
1883 Dec. 4.	*MERCER, GEORGE BARKER ..	38 Chatham St., Liverpool. (Arrenpee, Liverpool.)
1866 Dec. 4.	MERCER, WILLIAM	314 Punt Rd., South Yarra, Victoria.
1889 Dec. 3.	MERCER, WILLIAM ALEXANDER	Pittsburgh Gold Mines, Battle Mountain, Nevada, U.S.

Date of Election.	ASSOCIATE MEMBERS.	
1893 May 2.	MERCIECA, VINCENZO	Vescovo 28, Valletta, Malta.
1891 May 5.	MEREDITH, WILLIAM MAXSE ..	J. C. Howell, New Dock, Llanelly.
1891 Apr. 7.	MESSENGER, THOMAS	2 Clarence Lawn, Dover.
1888 Mar. 6.	*MESSENT, PHILIP GLYNN ..	Port Trust, Bombay.
1892 Feb. 2.	METCALF, JOHN WILLIAM ..	31 TamworthRd.,Ashby-de-la-Zouch.
m ✠ 1888 May 15.	*METCALFE, ARTHUR WHARTON	Highcliffe, Leigh Woods, Bristol.
1885 Mar. 3.	METCALFE, *Sir* CHAS. HERBERT THEOPHILUS, *Bart.*	Sir Douglas Fox, 28 Victoria Street, S.W.
1892 Dec. 6.	METCALFE, HENRY HULBERT	Hamilton, Auckland, N.Z.
1884 Feb. 5.	METHVEN, JOHN	Gas L. & Coke Co., Beckton, E.
1878 Feb. 5.	*MEYSEY-THOMPSON, ARTHUR HERBERT	Sun Foundry, Leeds.
1880 May 4.	*MICHELL, THEOPHILUS	17 Trewirgie Rd., Redruth.
1881 Dec. 6.	*MICHELL, WILLIAM	King, King & Co., Bombay.
1889 Jan. 8.	*MIDDLEMIST, HENRY WARD ..	Graveley, Stevenage, Herts.
1892 Feb. 2.	MIDDLETON, RICHARD HENRY	Borough Engineer, Walsall.
1892 Dec. 6.	MILBOURNE, ROBERT JOHN ..	325 Hunslet Rd., Leeds.
1893 Mar. 7.	*MILDRED, CHARLES	P.W.D, Nellore, Madras.
1892 Dec. 6.	MILLER, ERNEST	Municipal Offices, St. Peter's Side, Nottingham.
1887 Mar. 1.	*MILLER, FREDERICK FRASER ..	Berlin Bridge Co., East Berlin, [Conn., U.S.
1893 May 2.	MILLER, HARRY WILLIAM ..	New Chimes Gold Co., Johannesburg, Transvaal.
1883 Feb. 6.	MILLER, HENRY	Surveyor, Felling, co. Durham.
1892 Dec. 6.	*MILLER, HENRY MORLEY ..	71 Edleston Road, Crewe.
1892 Mar. 1.	MILLER, HERBERT WOODVILLE	2 York Mansions, Earl's Court, S.W.
1892 Dec. 6.	*MILLER, ROBERT FAULDS ..	10 Windsor Ter., Kelvinside, Glasgow.
1885 Dec. 1.	*MILLER, THOMAS LODWICK ..	7 Tower Bldgs. N., Water St., L'pool.
1883 Dec. 4.	*MILLES, ROBERT SYDNEY ..	Eng.-in-Chief's Off., Hobart, Tasmania.
1881 Dec. 6.	MILLHOUSE, WILLIAM	Corporation Waterworks, Scarboro'.
1890 Apr. 1.	MILLS, ARTHUR EDWIN	St. Leonards Merrion, co. Dublin.
1882 May 23.	MILLS, CHARLES AUGUSTUS ..	Grindlay's, 55 Parliament St., S.W.
1892 Dec. 6.	*MILLS, GEORGE PILKINGTON ..	Round Hill Cottage, Beeston, Notts.
1885 Dec. 1.	*MILLS, JOHN CHARLES	King, King & Co., Bombay.
1884 Feb. 5.	*MILLS, WM. BURTON SAVILLE	L. C. & D. Ry., Bickley.
1870 Apr. 5.	MILNER, HENRY ERNEST ..	Dulwich Wood, Norwood, S.E. (Paysagiste, London.)
1888 Dec. 4.	*MILNES, GEORGE PERCIVAL ..	Town Surveyor, Stroud, Glos.
1882 Dec. 5.	MINAMI, KIYOSHI	Sanyo Ry., Hiogo, Japan.
1888 May 1.	*MINCHIN, CHARLES FREDERICK	9 Mount Ephraim, Tunbridge Wells.
1881 Apr. 5.	MINCHIN, JOHN BIRCH	J. D. Campbell & Co., Taona, Chili.
1891 May 5.	MIRRLEES, WM. JULIUS, B.Sc.	42 Aytoun Rd., Pollokshields, Glasgow.
1893 Jan. 10.	MITCHELL, ERNEST HERBERT ..	c.o. Bank of Mexico, Mexico.
1883 Feb. 6.	MITCHELL, HUGH	39 Bruntsfield Pl., Edinburgh.
1889 Jan. 8.	*MITCHELL, HUGH MCPHERSON	G. I. P. Ry., Khandwa, C.P., India.
1886 Feb. 2.	MITCHELL, THOMAS	Calcutta.
1888 May 15.	MITCHELL, THOS. WILFRED HOWE	Mining Offices, Eldon St., Barnsley.
1891 Jan. 13.	MITCHESON, PERCY EDWARD	Durban, Natal.
1882 Dec. 5.	MITRE Y VEDIA, EMILIO ..	Buenos Ayres.
m ✠ 1889 Feb. 5.	*MOIR, ERNEST WILLIAM ..	1 Yabsley Street, Poplar, E.
1883 May 29.	MOLECEY, CHARLES SIMPSON TWIGGE	5 Great George Street, S.W.
1891 Dec. 1.	MOLESWORTH, R. BRIDGES, M.A.	34 Victoria Street, S.W.
1881 May 31.	MOLINE, WILLIAM	19 The Avenue, Clifton, Bristol.
1889 Feb. 5.	MOLLISON, JAMES SMITH ..	P. W. D., Sewerage, Sydney, N.S.W.
1883 Feb. 6.	MOLONY, JOHN STORAN, M.E.	3532 Washington Av., St. Louis, U.S.
1893 Feb. 7.	MONASH, JOHN, M.E.	Harbour Trust, Melbourne, Victoria.
1890 May 6.	MONCKTON, CLAUD	Torrington House, Pinner, Watford.
1880 May 4.	*MONCKTON, MARMADUKE JOHN	H. S. King & Co., 65 Cornhill, E.C.
1890 May 6.	MONCRIEFF, JOHN MITCHELL ..	2 St. Nicholas Bldgs., Newcastle-on-Tyne.
1886 Feb. 2.	MONCUR, JAMES	Ch. Surveyor of Rds., Stafford.
m ✠ 1888 Feb. 7.	*MONEY, ROBERT JARRATT ..	Railway Co., Palermo, Sicily.

Date of Election.	ASSOCIATE MEMBERS.	
1892 Apr. 5.	MONIES, ALFRED	Grindlay & Co., Calcutta.
1866 Feb. 6.	MONSON, EDWARD	43 Mill Hill Road, Acton, W.
1882 Feb. 7.	*MONSON, GEORGE JOHN	Local Board, Swinton, Rotherham.
1886 Apr. 6.	MONSON, HENRY	Vestry Hall, Piccadilly, W.
1878 May 28.	*MONTAGUE, JNO. MONTHERMER, M.A.	Mozufferpore, Tirhoot, Bengal.
1887 Apr. 5.	*MONTANARO, ALFRED MONROY	F. C. Tehuantepec, Coatzacoalcos, Mexico.
1892 Mar. 1.	*MONTEATH, KENNETH MCLAURIN	The Broich, Crieff, N.B.
1889 Dec. 3.	MOOKERJEE, ATUL KRISHNA, B.C.E.	District Eng., Dinagepore, Bengal.
1832 Dec. 5.	MOOKERJEE, RADHICA PROSAUD	24 Pergunnahs Bhowanipore, Calcutta.
1876 Mar. 7.	*MOORE, ALEXANDER WILLIAM	G. W. Ry., Frome.
1891 May 5.	*MOORE, ARTHUR MEYRICK ..	Highfield Ho., Shrewton, Devizes.
1887 Mar. 1.	MOORE, CUNINGHAME WILSON	P.O Box 88, Cape Town, C.C.
1886 Dec. 7.	*MOORE, EDWIN HENRY	20 Baskerville Rd., Wandsworth Com., S.W.
1891 Dec. 1.	*MOORE, KENTISH	6 Lee Terrace, Blackheath, S.E.
1883 Dec. 4.	*MOORE, RICHARD ST. GEORGE	17 Victoria Street, S.W.
1888 Mar. 6.	MOORE, WILLIAM JAMES PERRY	Worthington Co., 153 Queen Victoria Street, E.C.
1891 Dec. 1.	MOORHEAD, R. BRADSHAW, B.A.	Railway, Tientsin, China.
✠ 1886 Mar. 2.	MORE, JAMES, Jun.	49 Orlando Rd., Clapham, S.W.
1892 Feb. 2.	MORGAN, ARTHUR HENRY ..	Kyat-Pyin, Ruby Mines, Burma.
1890 Feb. 4.	MORGAN, JAMES	City Engineer's Office, Liverpool.
1889 Dec. 3.	MORGAN, WILLIAM BARLOW ..	3 St. Leonard's Terrace, Weymouth.
1889 Dec. 3.	*MORIARTY, HARRY ALLASTER ORPEN	Roads Office, Albany, N.S.W.
1889 Mar. 5.	*MORLEY, JOHN GEORGE	Town Hall, West Ham, E.
1891 Dec. 1.	MORONY, HENRY VEREKER LLOYD, B.E...	Harbour Engineer, Limerick.
1883 Feb. 6.	MORRIS, EDMUND LEGH	New River Wks., Finsbury Pk., N.
1889 Dec. 3.	*MORRIS, FRANCIS SANDERS ..	22 Buckingham Street, Strand, W.C.
1889 Dec. 3.	MORRIS, PERCY MACDONALD ..	The Hall, Uttoxeter.
1888 May 15.	*MORRIS, WILLIAM ROBERT ..	30 Ebury St., Pimlico, S.W.
1879 Dec. 2.	MORROW, WILLIAM HENRY ..	Neild & Co., 265 Calle Maipu, Buenos Ayres.
1887 May 24.	*MORSE, AMYAS	N. W. Ry., Lahore, India.
1892 Mar. 1.	MORTON, DAVID HOME	95 Bath Street, Glasgow.
1890 Mar. 4.	*MOSS, HENRY ALLAN	Yellamanchili, Madras.
1879 Feb. 4.	MOSSALLEM, M. LABEEB ..	Cairo, Egypt.
1892 Dec. 6.	MOULD, GEORGE ALEXANDER HUTCHINGS	P.W.D., Kingston, Jamaica.
1877 May 1.	MOULLIN, ARTHUR DANIEL ..	Firmain, Parkstone, Dorset.
1893 Jan. 10.	MOUNTAIN, ARTHUR HENRY ..	Withington, near Manchester.
1877 Mar. 6.	*MOYLE, SAMUEL	33 Great George Street, S.W.
1890 Mar. 4.	MOYNAN, JOSEPH, B.C.E. ..	Chief Eng., Dundas Shire, Victoria.
1891 Dec. 1.	MUDIE, JAMES ROBERT	P.W.D., Hong Kong.
1889 Feb. 5.	*MUIR, EDWARD LESLIE ROBT.	Eng.'s Office, Midland Ry. Derby.
1890 Dec. 2.	MULLER, JOHAN VIGGO SIGVALD	Newquay, Cornwall.
1886 Feb. 2.	*MULLIGAN, THOS. NORTH ..	1 Vico Ter., Dalkey, co. Dublin.
1877 Jan. 16.	*MULOCK, GEORGE PHILLIPS ..	Fleetwood Docks, Lancashire.
1885 Feb. 3.	MUMFORD, ARTHUR GEORGE ..	Colchester.
1885 May 19.	MUNCE, JAMES..	Town Hall, Belfast.
m 1872 May 7.	*MUNDAY, HENRY THOMAS ..	12 Victoria St., S.W.
1890 Dec. 2.	MUNN, ROBERT ANDREW ..	Donald Currie & Co., 40 St. Enoch Sq., Glasgow.
1892 Mar. 1.	MURCOTT, DANIEL	Tocumwal, New South Wales.
1867 May 7.	MURDOCH, GEORGE BROWN ..	Charlesfield, Kelso, N.B.
1889 Dec. 3.	MURGATROYD, SAMUEL LEES ..	M. S. & L. Ry., Manchester.
1871 Dec. 5.	MURPHY, PHILIP EDWARD ..	16 Eagle Avenue, Tottenham, N.
1890 Jan. 14.	*MURRAY, CHARLES	P.O. Box 431, Johannesburg, Transvaal.
1883 Feb. 6.	MURRAY, JOHN..	Correio 906, Rio de Janeiro.
1890 Apr. 1.	MURRAY, STEWART BINNY ..	
1874 Dec. 1.	MURZBAN, MUNCHERJEE COWASJEE, *Khán Bahádur*, C.I.E.	Ex. Eng., Presidency, Bombay.
1886 Dec. 7.	*MUSGRAVE, JAMES	Glenart Lodge, Blackrock, co. Dublin.

Date of Election.	ASSOCIATE MEMBERS.	
1881 May 3.	MYALL, AMBROSE AUGUSTUS ..	21 Cockspur St., S.W. (Ipra, London.)
1887 Mar. 1.	MYLNE, HENRY CHARLES ..	Duncan Bros., 28 Victoria St., S.W.
1890 Mar. 4.	MYRES, JOHN JAMES	15 Chapel St., Preston.
1886 May 4.	NABHOLZ, KARL EMIL	Irish Lights Office, Dublin.
1891 Mar. 3.	*NAPIER, ARCHIBALD SCOTT ..	King, King & Co., Bombay.
1888 Jan. 10.	*NAPIER, *Hon.* EDWARD HERBERT SCOTT	Grindlay, Groom & Co., Bombay.
1890 Dec. 2.	NARDIN, ERNEST ANTHONY ..	Box 37, G.P.O., Sydney, N.S.W.
1887 Dec. 6.	NASH, ALFRED GEORGE, B.Sc.	Greenvale House, Mile Gully P.O.,
1884 May 27.	NATHAN, BENJAMIN ARTHUR..	Santaflora, Grosseto, Italy. [Jamaica,
1892 Dec. 6.	NAYLOR, WILLIAM	16 Walton's Parade, Preston.
1878 Feb. 5.	*NEAL, HERBERT	Copers Cope Rd., Beckenham.
1889 Jan. 8.	NEALL, FRANK FEARNE	Gov. Rys., Maritzburgh, Natal. [India.
1885 May 5.	NELSON, HENRY	Rohilkund Canal, Bareilly, N.W.P.,
1883 Dec. 4.	*NETTLEFOLD, HUGH	Hallfield, Edgbaston, Birmingham.
1891 May 5.	NETTLETON, HUGH	Town Hall, Weston-super-Mare.
1888 Dec. 4.	*NEVILL, PERCY	Harbour Works, Douglas, I. of Man.
1891 May 12.	NEVINS, HUBERT PENROSE ..	Water Dept., Melbourne, Victoria.
1879 Mar. 4.	NEVITT, CHRISTOPHER JOHN ..	13 Bailey St., Stafford.
1882 Dec. 5.	NEWCOMBE, ALFD. CORNELIUS.	Bolarum, Deccan, India.
1892 Dec. 6.	*NEWDIGATE, EDWARD	27 Clarendon Square, Leamington.
1889 Feb. 5.	*NEWELL, THOMAS MONK ..	Dock Office, Hull.
1882 Dec. 5.	NEWHAM, WILLIAM EDWARD ..	Tounghoo Ry., Mandalay, Burma.
m ✠ 1874 May 12.	*NEWMAN, JOHN	2 Logan Vils., Bath Rd., Hounslow.
1890 May 6.	NEWMAN, JOHN THOMAS ..	190 Church Hill Rd., Handsworth.
1893 May 16.	*NEWMAN, REGINALD WILLIAM	3 Kempton Villas, Hampton on-Thames.
1891 May 5.	*NEWMARCH, HERBERT SMALES	Assam-Bengal Ry., Comillah, India.
1892 Feb. 2.	*NEWMARCH, LEONARD JOHN ..	Govt. Rys., Tientsin, China.
1891 Dec. 1.	NEWSON, FREDERIC WALTER ..	Govt. Rys., Tientsin, China.
1893 May 2.	NEWTON, ARTHUR EDGAR ..	Roads & Bridges Dept., Forbes, N.S.W.
1880 Apr. 6.	NEWTON, ALFRED HOWARD VINCENT	Asst. Municipal Eng., Singapore, S.S.
1871 May 23.	NEWTON, JOSEPH	201 Norwood Road, Herne Hill, S.E.
1868 May 5.	NEWTON, SAMUEL BARTON ..	Bhowalee, Naini Tal, N.W.P., India.
1885 Dec. 1	*NEWTON, WILLIAM GYLLICH ..	44 Davies St., Berkeley Square, W.
1887 May 24.	NEWTON, WILLIAM JOSEPH ..	Boro' Surv., Town Hall, Accrington.
1877 Feb. 6.	NICE, ALFRED SLATER	Carlton Hall, nr. Newmarket.
1888 Feb. 7.	*NICHOLL, ARTHUR EDWARD ..	The Rectory, Streatham, S.W.
1890 Dec. 2.	*NICHOLS, ALBERT EDWARD ..	Boro' Eng.'s Office, Leeds.
1886 Dec. 7.	NICHOLS, HARRY BERTRAM ..	Grosvenor Chams., Corporation St., Birmingham.
1888 Apr. 10.	*NICHOLSON, GEORGE TAYLOR ..	The Terrace, Roker, Sunderland.
1890 Dec. 1.	NICHOLSON, WALTER SERY ..	30 Great George St., S.W.
1887 May 3.	NICOL, ROBERT GORDON	Harbour Eng.'s Office, Aberdeen.
1888 Dec. 4.	NISBET, THOMAS	Public Works Office, Glasgow.
1872 Dec. 3.	*NOAD, WELLESLEY INNES ..	District Eng., De Aar, Cape Colony.
1888 Jan. 10.	NORDENFELT, PETER	Rue Auber 8, Paris.
1879 Feb. 4	NORFOR, ROBERT EDWARD ..	Messrs. Binny & Co., Madras.
1886 Apr. 6.	NORMAN, WALTER	Vulcan Foundry, Newton-le-Willows.
1881 Apr. 5.	NORMANVILLE, WILLIAM DE ..	Boro' Eng., Town Hall, Leamington.
1890 Dec. 2.	NORRINGTON, JAMES PALMER ..	Vestry Offices, Fulham, S.W.
1885 Feb. 3.	*NORTH, JOHN	Oakley House, near Scole, Norfolk.
1892 May 3.	*NORTH, MAJORIBANKS KEPPEL	P.W.D., Georgetown, British Guiana.
1892 Dec. 6.	*NORTON, WILLIAM BARRON ..	Co. Eng.'s Office, Town Hall, Cardiff.
1891 Dec. 1.	*NOWELL, THOMAS BENSON ..	1 Rusham Rd., Nightingale Lane, S.W.
1893 May 2.	NOWROJI, HORMUSJI, B.C.E. ..	Asst. Sanitary Eng. to Govt., Madras.
1876 Feb. 1.	NUBAR, BOGHOS, *Bey*	Ing. des Arts et Manufactures, Alexandria.
1887 May 24.	*NUNN, FRANCIS CRUMPTON ..	Eastnor, Sydenham Hill, S.E.

Date of Election.	ASSOCIATE MEMBERS.	
1872 May 7.	NUTTALL, THOMAS	Bury, Lancashire.
1888 Apr. 10.	*NYE, WILLIAM THOMAS	Gaswks., Rockhampton, Queensland.
1885 May 5.	OAKES, *Sir* REG. LOUIS, *Bart.*	
1887 May 3.	*OAKLEY, ALGERNON SEYMOUR BERNARD	Gold Mining Co., Colar Rd., Mysore, India.
1892 Apr. 5.	O'CONNOR, HENRY	Gas Light & Coke Co., Beckton, E.
1880 May 25.	*ODDIE, HENRY JAMES	Aston, Stevenage, Herts.
1873 Mar. 4.	*ODLING, FRANCIS JAMES	Box 314, G.P.O., Melb'rne, Victoria.
1887 Mar. 1.	O'DRISCOLL, FLORENCE, M.P.	18 Gower Street, W.C.
1890 Dec. 2	*O'DWYER, JOHN SEABURY, B.A.Sc.	c.o. Vice-President, Canadian Pacific Ry., Montreal.
1889 Jan. 8.	*OERTEL, FRED. OSCAR	Allahabad, India.
1877 Mar. 6.	OGILVIE, ARTH. GRAEME, B.A.	4 Great George Street, S.W.
1886 Jan. 12.	*OGILVIE, GEORGE TOD	H. G. Gibbon, 2A Humboldt 3, [Mexico.
1880 Dec. 7.	*OGILVIE, ROBT. CHAS. FREDK.	Great Southern Ry., Aguilas, Spain.
1859 Jan. 11.	OHREN, MAGNUS	Lower Sydenham, S.E.
1892 Dec. 6.	OKE, FRANCIS ROBERT	5 Coppenhall Terrace, Crewe.
1865 Apr. 4.	OKES, JOHN CHARLES RAYMOND	39 Queen Victoria St., E.C. (Oaktree, London.)
1875 Feb. 2.	OLANDER, EDMUND	G.W.Ry., Eng.'s Off., Paddington, W.
1887 Dec. 6.	*OLD, TRENHAM	Bay Rd., St. Leonards, Sydney, N.S.W.
1889 May 21.	OLDFIELD, DAVID	Bloemfontein, Orange Free State.
1889 Mar. 5.	OLIVER, CALDER EDKINS ..	Board of Works, Melbourne, Victoria.
1889 Dec. 3.	OLIVER, CHARLES DEANE, B.E.	Rockmill Lodge, Mallow, co. Cork.
1893 May 2.	OLIVER, GILBERT THOS. INGLIS	P.W.D., Mandalay, Burma.
1881 Dec. 6.	OLIVER, ROBERT STEWART ..	19 Ness Bank, Inverness.
1865 Apr. 4.	OLIVER, THOMAS	Horsham.
1885 Apr. 14.	OLLIS, WILLIAM BAKER	Blagdon, near Bristol.
1881 Dec. 6.	OLSEN, HANS BLOM	Toldbodgaden 12b, Christiania.
1884 Feb. 5.	*O'NEILL, WILLIAM PURCELL ..	M. G. W. Ry., Athlone. (O'Neill, Athlone.)
1864 Mar. 1.	ONSLOW, DOUGLAS ARTHUR ..	5 Upper Richmond Rd., Putney, S.W.
1893 Mar. 7.	OPENSHAW, JAMES	City Surveyor's Office, Sheffield.
1890 Apr. 1.	ORDISH, OWEN	Dockyd., Haulbowline, Queenstown.
1892 Mar. 1.	*O'REILLY, FRANCIS JOSEPH ..	Point Ellice, Victoria, B. Columbia.
1892 Dec. 6.	ORMEROD, GEORGE HOLT ..	Grindlay & Co., Calcutta.
1885 Feb. 3.	*ORMEROD, RICHARD OLIVER ..	35 Philbeach Gardens, S.W.
1890 Mar. 4.	ORR, ADOLPHE ERNEST	12 Pembridge Place, W.
1889 Dec. 3.	ORR, HENRY ADAIR	Pemberley, Bedford.
1887 Dec. 6.	ORTON, FREDERICK	Cantreff Reservoir, Cwm Taff Fawr, [Merthyr.
1890 Dec. 2.	*OSBORN, ASHBY FREDERICK ..	Roads Office, Cowra, N.S.W.
1891 Apr. 7.	OSBORN, FRANK CHITTENDEN	452 Arcade, Cleveland, Ohio, U.S.
1891 May 5.	OSMAN, CHARLES WILLIAM ..	G.I.P. Ry., Poona, Bombay.
1887 Dec. 6.	*OSMOND, WILLIAM	37 Santa Luzia, Rio de Janeiro.
1892 Dec. 6.	*OSWELL, FRANK	Hillside, Groombridge, Tunbridge [Wells.
1887 Dec. 6.	OTAGAWA, MASAYUKI, M.E. ..	Ashio Mine, Shimotsuke, Japan.
1885 Apr. 14.	OUGH, HENRY	79 St. Paul's Churchyard, E.C.
1890 Dec. 2.	*OUGHTERSON, ARTHUR	Bridgewater St. Works, Salford.
1885 Dec. 1.	*OVERTON, FRANK	99 Upper Addiscombe Rd., Croydon.
1875 Apr. 6.	*OWEN, JOHN ARTHUR	Engineer's Off., Trinity House, E.C.
1868 Jan. 14.	OWEN, THOMAS ELLIS	104 Midland Road, Bedford.
1887 Dec. 6.	OWEN, WILLIAM LAMBDEN ..	Pinjarrah, Western Australia.
1874 May 12.	OWER, CHARLES	104 Commercial Street, Dundee.
1887 Apr. 5.	*OXTOBY, WILLIAM	Boro' Surveyor, Beverley.
1889 Dec. 3.	PACHECO, ALFREDO HENRIQUE	Rua Ouvidor 102, Rio de Janeiro.
1891 Dec. 1.	*PADDON, ARTHUR MATTHEWS	Gas Light & Coke Co., Beckton.
1888 Apr. 10.	*PADDON, JOHN FALKNER ..	Gas Co., Hove, Brighton.
1887 Apr. 5.	*PAGE, EDWARD HENRY	8 Queen Street, Cardiff.

Date of Election.	ASSOCIATE MEMBERS.	
1877 May 29.	PAGE, WILLIAM	Osborne House, Newcastle-on-Tyne.
1886 Dec. 7.	PALLANT, THOMAS	Pacasmayo Ry., Trujillo, Peru.
1884 Dec. 2.	*PALMER, CHAS. STUART RUSSELL	P.W.D., Nagpur, C.P., India.
1890 Apr. 1.	PALMER, FREDERICK	E.I. Ry., Calcutta.
1884 May 6.	PALMER, PHILIP HENRY ..	Boro' Engineer, Town Hall, Hastings.
1886 Jan. 12.	*PALMER, THOMAS CASSINET ..	121 Adelaide Road, N.W.
1884 Feb. 5.	*PARDO, CAMILO GUILLERMO ..	Torromé, Son & Co., 4 Jeffrey's Sq., E.C.
1887 May 24.	PARK, CHARLES ARCHIBALD ..	Wolverton, Bucks.
1891 Mar. 3.	PARKER, CHARLES	St. George's Club, Hanover Sq., W.
1884 Feb. 5.	PARKER, CHAS. DONALD NAPIER	32 Broadwater, Tunbridge Wells.
1889 Dec. 3.	PARKER, EDWARD LEONARD ..	99 Queen St., Melbourne, Victoria.
1883 May 29.	PARKER, HENRY	P. W. D., Vilanhulam, Ceylon.
1890 Dec. 2.	*PARKER, JAS. ALEXANDER, B.SC.	9 Gt. George St., Hillhead, Glasgow.
1887 Mar. 1.	PARKER, JOHN	City Surveyor, Hereford.
1887 May 24.	PARKER, JOHN	42 Dryden St., Nottingham.
1886 Dec. 7.	PARKER, JOHN EDWARD	Lanchester, Durham.
1889 Jan. 8.	PARKER, WILLIAM	Prell's Bldgs., Collins St., Melbourne, Victoria.
1892 Mar. 1.	PARKER, WILLIAM	P.W.D., May Pen, Jamaica.
1884 Feb. 5.	*PARKES, HENRY	8 Grove Road, Surbiton.
1873 Apr. 1.	*PARKES, THOMAS FARMER ..	Lambeth Waterworks, Brixton, S.W.
1888 Feb. 7.	*PARKHOUSE, ALFRED WM. LONG	33 Pepys Road, New Cross, S.E.
1891 Mar. 3.	PARKIN, FREDERIC WILLIAM ..	5 St. Jude's Avenue, Belfast.
m ✠ 1889 May 7.	*PARKIN, JOHN HENRY	132 Alderney Street, Pimlico, S.W.
1892 Apr. 5.	PARKIN, JOHN ROBERT	Idridgehay, near Derby.
m 1886 Apr. 6.	*PARKINSON, HY. HOLLINWORTH	13 Victoria Street, S.W.
1884 Apr. 1.	PARKINSON, HY. WATERWORTH	Ry. Dept., Sydney, N.S.W.
1889 Feb. 5.	PARKINSON, JAMES	50 Station Rd., Turton, Bolton.
m ✠ 1882 May 2.	*PARKINSON, RICHARD MARION	29 Lincoln Rd. East, Peterborough.
1892 Dec. 6.	PARLETT, GODFREY BERNARD	Electric Constructn. Corpn., Wolverhampton.
1873 Apr. 1.	PARRY, ALBERT WOODWARD ..	17 Market Place, Reading.
1886 Apr. 6.	PARRY, HENRY ERNEST	P.W.D., Albany, Western Australia.
1879 Dec 2..	*PARRY, JOSEPH WILLIAM ..	Grindlay, Groom & Co., Bombay.
1892 Apr. 5.	*PARRY, RICHARD	21 Parliament Street, S.W.
1887 Dec. 6.	PARRY, WALTER	Waterworks, Allahabad, India.
1879 May 27.	PARSICK, EDMUND ALBERT, B.E.	Calcutta.
1888 Jan. 10.	PARSONS, HERBERT JOSIAH ..	Assam-Bengal Ry., Habigunje, Assam.
1885 Dec. 1.	PARTINGTON, THOMAS	West Highland Ry., Helensburgh, N.B.
1886 Apr. 6.	*PARTRIDGE, GODFREY BOWEN	40 Thicket Rd., Anerley, S.E.
1888 Dec. 4.	PARTRIDGE, WILLIAM ANTHONY MORGAN	New Oriental Bk., Colombo, Ceylon.
1892 Feb. 2.	PASSOS, ALEXANDRE PORTELLA	M. F. Gonsalvez, Bahia, Brazil.
1889 Mar. 5.	PATCHELL, WILLIAM HENRY ..	12 Maiden Lane, Covent Garden, W.C.
1890 Dec. 2.	PATERSON, JAMES DONALD ..	L. C. & D. Ry., Steam Packet Yard, Dover.
1879 Dec. 2.	PATERSON, JOHN	Fort William, N.B.
1893 Jan. 10.	PATERSON, MATTHEW	10 Gregory St., Loughborough.
1881 Dec. 6.	PATERSON, THOMAS ORMISTON	7 Holly Bank Road, Birkenhead. (Paterson, Birkenhead. 4062.)
1892 Jan. 12.	PATERSON, WALTER SAUNDERS	Trading Corpn., Rangoon, Burma.
1887 Mar. 1.	*PATON, JOHN	134 St. Vincent St., Glasgow.
1867 Dec. 3.	PATTERSON, EDWARD CHARLES	103 Church Rd., Upper Norwood, S.E.
1885 Dec. 1.	PATTINSON, JOHN SHIELD ..	136 Fellows Rd., Hampstead. N.W.
1875 Feb. 2	PATTISON, FREDERICK	8 Gray's Inn Square, W.C.
1885 May 5.	PATTRICK, CHARLES BEAUFOY	P.O. Box 769, Johannesburg, Transvaal.
1887 Dec. 6.	PAUL, ANDREW LOUIS	7 Council House St., Calcutta.
1890 Mar. 4.	*PAULING, HAROLD WILLIAM	Govt. Rys., Cape Town, C.C.
1884 May 6.	PAULING, HENRY RICHD. CLARKE	28 Victoria Street, S.W.
1889 Dec. 3	*PAWLEY, FRANCIS ADOLPHUS ..	Madras Ry., Madras.
✠ 1875 May 4.	PAXMAN, JAMES NOAH	Colchester. (Paxman, Colchester.)
1892 Dec. 6.	*PAXON, HAROLD CHAS.	Kwala Lumpor, Selangore, S.S.
1886 Feb. 2.	PEACE, ALFRED LINDLEY ..	Thorne, Doncaster.
1880 May 4.	PEACHE, JAMES COURTHOPE ..	Ferry Works, Thames Ditton.

Date of Election.	ASSOCIATE MEMBERS.	
1883 Dec. 4.	PEAKE, CHARLES EDWARD ..	Sleaford, Lincolnshire.
1891 Jan. 13.	*PEAKE, ROBERT EDWARD ..	Snaresbrook, Essex.
1890 Dec. 2.	*PEARCE, ALFRED	36 London Rd., Grays, Essex.
✠ 1871 Apr. 4.	*PEARSALL, HOWARD DEVENISH	16 Willow Road, Hampstead, N.W.
1884 Feb. 5.	PEARSE, WILLIAM MONBO ..	Commercial Gasworks, Stepney, E.
1885 Feb. 3.	PEARSON, ALFRED	Dukinfield.
1893 Feb. 7.	PEARSON, JAMES MONTGOMERIE	5 John Dickie St., Kilmarnock, N.B.
1884 Jan. 8.	*PEDLEY, WILLIAM EVERARD ..	Prescott, Arizona, U.S.
1876 Mar. 7.	PEEL, WILLIAM	Knowlmere Manor, Clitheroe.
1890 Dec. 2.	*PEGG, HENRY VILLIERS	Brecon House, Ipswich.
1873 Feb. 4.	PEGGS, JAMES WALLACE	21 Queen Anne's Gate, S.W. [S.S.
1889 Feb. 5.	*PEIRCE, ROBERT	Town Hall, George Town, Penang,
1887 Apr. 5.	*PELLEREAU, HENRY ETIENNE	Madhopur, Gurdaspur, Punjab.
1873 Dec. 2.	PEÑA, MANUEL HIPOLITO ..	Girardot Ry., 354 Calle 11, Bogota,
1878 Mar. 5.	*PEÑA, URBANO JOSÉ DE LA ..	3 Recoletos, Madrid. [U.S. Colombia.
1884 Feb. 5.	*PENLINGTON, CHAS. BERKELEY	Apartado 82, Bilbao, Spain.
1886 Jan. 12.	PENMAN, WILLIAM	5 St. Andrew Sq., Edinburgh.
1890 Jan. 14.	*PENN, HARRY	Harold Road, Upper Norwood, S.E.
1887 Jan. 11.	*PENNY, ARTHUR ROBERT ..	34 Maury Rd., Stoke Newington.
1880 Dec. 7.	*PENNY, SEPTIMUS	Grosvenor Ho., Uxbridge. (Penny, Uxbridge.) [Dublin.
1888 Dec. 4.	PENTLAND, AUGUSTUS TICHBORNE	University Club, Stephen's Green,
1888 Dec. 4.	*PERCEVAL, RICHARD DOUGLAS	Crinken House, Shankill, co. Dublin.
1890 Mar. 4.	*PEREIRA, ALFRED CECIL	P.W.D., Bezwada, Kistna, Madras.
1892 Dec. 6.	PERHAM, THOMAS	Marine Dept., Wellington, N.Z.
1885 Jan. 13.	*PERKINS, HUGH FREDERICK ..	2 Alma St., Dukinfield.
1892 Dec. 6.	PERKINS, JOHN EDWD. SHARMAN	Park Road, Peterborough.
1874 May 5.	PERRETT, EDWARD	22 Great George Street, S.W.
1889 Feb. 5.	*PERROT, SAMUEL DE	Neuchatel, Switzerland.
1889 Dec. 3.	PERRY, ARNOLD HENRY	P.W.D., Alexandria, Egypt.
1881 Feb. 1.	PERRY, *Prof.* JOHN, M.E., D.Sc., F.R.S.	31 Brunswick Square, W.C.
✠ 1886 Dec. 7.	PERRY, THOMAS HOLMES ..	Fair Oak Ho., Soho Hill, Handsworth.
1884 Feb. 5.	*PETTIGREW, WILLIAM FRANK	44 Guildford Rd., Clapham, S.W.
1886 Apr. 6.	*PHELIPS, HY. VIVIAN MAJENDIE	H. S. King & Co., 45 Pall Mall, S.W.
1888 Dec. 4.	PHILIP, WILLIAM MARSHALL ..	P.O. Box 431, Johannesburg, Trans-
1885 Dec. 1.	PHILLIMORE, JOSEPH	1 Claremont Ter., Manor Pk., E. [vaal.
1888 Feb. 7.	PHILLIPS, ARTHUR GAVED ..	18 Fopstone Rd., Earl's Court, S.W.
1891 Feb. 3.	PHILLIPS, ERNEST ALFRED WM.	P.W.D., Akyab, Burma.
1886 April 4.	PHILLIPS, HENRY PARNHAM ..	71 Grosvenor Street, W.
1891 Dec. 1.	*PHILLIPS, HERBERT	P.W.D., Indaw, Katha, Burma.
1887 Jan. 11.	PHILLIPS, HERBERT ARTHUR ..	5 Stanley Cres., Kensington Pk., W.
1872 Feb. 6.	PHILLIPS, JOHN	4 Corona Rd., Burnt Ash Hill, Lee, S.E.
1891 Jan. 13.	PICKARD, ALFRED BARNES ..	5 Madeira Rd., Streatham, S.W.
1891 Dec. 1.	*PICKERING, JOSEPH SPIERS ..	Town Hall, Nuneaton.
✠ 1876 Feb. 1.	*PICKWELL, ROBERT	65 St. Mary Street, Cardiff.
1891 Feb. 3.	PIDGEON, JOHN	Ry. Dept., Perth, Western Australia.
T t ✠ 1886 Mar. 2.	*PIERCE, JOSIAH, Jun., M.A. ..	11 South Street, Baltimore, U.S.
1891 Feb. 3.	*PIGOTT, FRANCIS JOSEPH ..	P.W.D., Batticaloa, Ceylon.
1883 Feb. 6.	*PILKINGTON, OLIVER STAINTON	Church Walks, Llandudno.
1881 Mar 1.	PILLOW, EDWARD	Shirehall, Norwich.
1880 Mar. 2.	*PINE, ARTHUR CHILLEY	2 St. James's Park, Bath.
1879 Feb. 4.	PIPE, SAMUEL MATTHEW ..	13 No. West Pier, London Docks, E.
1884 Dec. 2.	PIRRIE, JOHN SINCLAIR	Austral Otis Elevator Co., S. Melbourne, Victoria.
m ✠ 1889 Dec. 3.	*PLATT, JOHN	Riverton, New Jersey, U.S.
1882 Mar. 7.	*PLATT, SAMUEL SYDNEY ..	Town Hall, Rochdale. (81.)
1892 Jan. 12.	PLATTS, HENRY CHARLES ..	Hughesoffka, South Russia.
1891 Dec. 1.	POGSON, ALFRED LEE	Harbour Works, Madras.
1879 May 6.	*POLLARD, JOHN	7 Great Queen St., Westr., S.W.
1885 Feb. 3.	*POLLARD-URQUHART, MONTAGU ALEXIS	21 York Place, Edinburgh.

Date of Election.	ASSOCIATE MEMBERS.	
1891 Dec. 1.	POLLITT, ROBERT BARNABAS ..	O. Guttmann, Dunster House, Mark Lane, E.C.
1890 Apr. 1.	*POLLOCK, WILLIAM	So. Landridge, Holytown, N.B.
1879 Dec. 2.	PONSFORD, JAMES	Kadi Keui, Constantinople.
1882 Dec. 5.	PONT, GEORGE VICTOR	E.I. Ry., Khagole, Patna, India.
1892 May 3.	POOLE, EDWARD COOPER ..	2 Portland Street, Southampton.
1887 May 3.	POOLE, GEORGE THOMAS ..	P.W.D., Perth, Western Australia.
1881 May 31.	*POPE, FRANCIS JOHN	H. S. King & Co., 45 Pall Mall, S.W.
1889 Feb. 5.	POPE, JOSEPH GORDON	Inglewood, Fallowfield, Manchester.
1892 Dec. 6.	*POPE, THOMAS, Jun.	Baston Ho., Netherhall Gardens, N.W.
1889 Dec. 3.	POPKISS, EDWARD PETER ..	Post Office, Cape Town, C.C.
1882 Dec. 5.	POPKISS, RICHARD	Aguilas, Murcia, Spain.
1889 Feb. 5.	*PORTEOUS, GEORGE WILLIAM ..	San Cebrián, Salinas de Pisuerga, Palencia, Spain.
1875 Apr. 6.	PORTER, EDMUND VERNON ..	44 Manor Road, Beckenham.
1890 Dec. 2.	*PORTER, JAMES ROBERTSON ..	C. & J. Ham, Swanston St., Melbourne, Victoria.
1887 May 24.	PORTER, JOHN	22 Waldegrave Road, Norwood, S.E.
1888 Feb. 7.	PORTUS, ALEXANDER BROWN ..	Harbour Office, Sydney, N.S.W.
1889 Dec. 3.	POSTLE, JOHN DAVY	Roads Dept., Bega, N.S.W.
1891 May 5.	POTT, ARTHUR HENRY	Arc Works, Chelmsford.
1891 May 12.	POTTER, CHARLES WILLIAM ..	Worthington Co., 153 Queen Victoria St., E.C.
1887 Feb. 1.	*POTTER, THOMAS WILLIAM ..	Friern Lane, New Southgate, N.
1878 May 28.	POTTINGER, JOHN CURWEN ..	Satara, Bombay.
1876 Apr. 4.	POTTS, BEN. LANGFORD FORSTER	117 Camberwell Grove, S.E.
T t ✠ 1879 May 27.	POTTS, JOHN JAMES	Hydraulic Power Co., Athol St., Liverpool.
1867 May 21.	POTTS, JOSEPH	1A Hamilton Ter. W., Partick, Glasgow.
1888 Dec. 4.	POWELL, ARTHUR	3 Unity Street, Bristol.
1881 May 3.	POWELL, EDWARD	Millfield, Pontypridd.
1882 Feb. 7.	POWELL, FRANK CHARLES ..	50 Newcomen Ter., Coatham, Redcar.
1885 Dec. 1.	POWELL, HENRY BOLLAND ..	19 Victoria Street, S.W.
1887 Mar. 1.	POWER, JOHN MOORHEAD, B.A.	British Consulate, Linares, Spain.
✠ 1880 Dec. 7.	POWLES, HY. HANDLEY PRIDHAM	14 Margaret St., Cavendish Sq., W.
1885 May 19.	PRADO, MANOEL EUGENIO DO ..	Rue d'Italie 26, Vevey, Switzerland.
1864 Mar. 1.	PREBBLE, CHARLES TREW ..	Temperley, Hucclecote, Gloucester.
t ✠ 1876 Dec. 5.	PRELLER, CHARLES SHEIBNER DU RICHE, M.A., Ph.D. ..	18 Margaret St., Cavendish Sq., W.
1885 Apr. 14.	*PRENTICE, ERNEST SAMUEL ..	Greystoke, Christchurch Road, Surbiton.
1887 Dec. 6.	*PRENTICE, THOMAS THEOPHILUS	Waterworks, Lima, Peru.
1888 Dec. 4.	PRESCOTT, HARRY ERNEST, M.A.	The Abbey, Carlisle.
1882 Feb. 7.	*PRESTIGE SYDNEY	Sunderland Rd., Forest Hill, S.E.
1882 May 2.	PRESTON, EDWD. STUART, M.A.	10 Holyrood Ter., Hoe, Plymouth.
1869 Feb. 2.	PRESTON, EYRE WILLIAM ..	Laxton. Bray. co. Wicklow.
1891 Mar. 3.	PRESTON, FRANCIS JOHN ..	G. I. P. Ry., Bhusawal, Bombay.
m 1876 May 30.	*PRESTON, SIDNEY	Carson Ho., Church End, Finchley, N.
1885 Feb. 3.	PRICE, ALFD. DICKINSON, B.A.I.	Gt.So.&Wn.Ry., Glenbeigh, co. Kerry.
1893 Feb. 7.	*PRICE, ARTHUR BOYD	The Retreat, Rawal Pindi, India.
1885 Dec. 1.	PRICE, EDWD. BELLINGHAM, B.A.	
1886 Apr. 6.	PRICE, JOHN	Bureau des Services Sanitaires, Cairo.
1879 Dec. 2.	*PRICE, JOHN	Local Bd., Toxteth Park, Liverpool.
1889 Jan. 8.	*PRICE, PETLEY LLOYD AUGUSTUS	Kentville, Nova Scotia.
1887 Jan 11.	PRICE, WILLIAM ARTHUR, M.A.	Telegraph Works, Silvertown, E.
1891 Feb. 3.	PRICE, WILLIAM EDWARD ..	Gas Works, Hampton Wick.
1891 Apr. 7.	*PRICE-WILLIAMS, JOHN MORGAN	32 Victoria Street, S.W.
1889 Dec. 3.	*PRICE-WILLIAMS, SEYMOUR WM.	J. Mansergh, 5 Victoria St., S.W.
1891 Jan. 13.	PRICHARD, DAVID	Brithwernydd, Penrhyndenraeth, N. Wales.
1883 Feb. 6.	*PRICKETT, LANCELOT GEO., F.C.H.	Grindlays, Bombay.
1889 Dec. 3.	PRIDHAM, THEODORE	Harbours & Rivers Dept., Sydney, N.S.W.
1886 Feb. 2.	*PRIEST, FRANK EDWARD ..	13 Princes Ter., Balls Rd., Birkenh'd.
1874 Dec. 1.	PRIESTLEY, ALFRED COVENEY	7 Mayow Road, Forest Hill, S.E.
1886 Mar. 2.	PRIESTLEY, CHARLES HENRY ..	9 Plas-Turton Gardens, Cardiff.
1891 Mar. 3.	*PRIGG, HENRY VICTOR	Boro' Engineer's Office, Plymouth.

	Date of Election.	ASSOCIATE MEMBERS.	
	1880 Jan. 13.	PRIMROSE, ADAM	Duvivier & Co., rua do Gen. Camara, 64, Rio de Janeiro.
	1890 May 20.	*PRINCE, HERBERT WALTER ..	La Guaira Harbour, Venezuela.
	1888 Dec. 4.	*PRINSEP, REGINALD SEYMOUR	Capt. Prinsep, 45 Glasshouse St., W.
	1890 May 6.	*PRITCHARD, THOMAS	6 Sidney Rd., Richmond, S.W.
✠	1889 Dec. 3.	*PROCTER, HERBERT TATHAM	2 Old Palace Yard, S.W.
	1892 Jan. 12.	PROTHEROE, DAVID THOS. RHYS	Fleur-de-Lis, near Cardiff.
	1892 Mar. 1.	*PROUDFOOT, JAMES LENNOX ..	Lanemark, New Cumnock, N.B.
	1889 Dec. 3.	*PROUSE, ARTHUR DUNCAN ..	S. Pearson & Co., Derby Rd., Chester-field.
	1873 May 6.	PROUSE, CHARLES	12 Park Av., Wood Green, N.
	1879 Feb. 4.	*PROUSE, OSWALD MILTON ..	Alvington, Slade Rd., Ilfracombe.
	1887 Dec. 6.	*PROVIS, RICHARD	West Coast Silver Fields, Comstock, Tasmania.
	1878 Jan. 15.	PROVIS, THOMAS BAWDEN ..	76 Finsbury Pavement, E.C.
	1886 Jan. 12.	PRYCE, HENRY JAMES	18 Ickburgh Rd., Upper Clapton, E.
	1886 May 18.	PUCKERING, ROBERT COMINS ..	Britannia Ironworks, Gainsborough.
m ✠	1892 Jan. 12.	*PULLEN, WM. WADE FITZ-HERBERT, Wh.Sc.	100 Llandaff Rd., Cardiff.
	1884 Dec. 2	PULLON, JOSEPH THOMAS ..	La Cia. Tuñel Murdoch de Hidalgo, Pachuca, Hidalgo, Mexico.
	1884 Dec. 2.	*PUNCHARD, JOHN HENRY ..	Bourton Hall, Totnes.
	1883 May 29.	*PUNCHARD, WILLIAM CHARLES	151 Cannon Street, E.C.
✠	1880 May 4.	PURCELL, GERVAISE, B.A. ..	San Gabriel, Los Angeles, Cal., U.S.
	1886 Mar. 2.	PURDON, FREDERICK	2 Great George Street, S.W.
	1885 Mar. 3.	PURNELL, EDWARD JAMES, Jun.	Coventry.
	1893 May 2.	*PUTMAN, WM. ERNEST YOUNG	City Engineer's Office, Leeds.
	1885 Apr. 14	*PUTTEN, ERNEST VAN	Sion House, Lewisham, S.E.
	1893 Mar. 7.	*PYKE, LAZARUS	34 New Tothill St., Westminster, S.W.
	1885 Dec. 1.	*PYNE, HERBERT BARRINGTON	Fisherton, Rosario de Santa Fé, Argentina.
	1882 Dec. 5.	*QUICK, EDWARD	36 Great George St., S.W. (Avidity, London.)
	1891 Apr. 7.	*QUICK, FREDERIC WILLIAM ..	13 Culmore Road, Peckham, S.E.
	1887 Dec. 6.	QUIRK, THOMAS EDWARD ..	Payton & Co., Moreno 765, Buenos Ayres.
	1891 Dec. 1.	RABADINA, DORABJEE BHIKHAJEE	B. B. & C. I. Ry., Bombay.
	1887 Dec. 6.	RADCLIFF, EDWARD	Light Ry., Coxtown, Donegal.
	1889 Jan. 8.	RADFORD, JOHN CHARLES ..	153 High St., Putney, S.W.
	1884 Feb. 5.	RADFORD, WILLIAM HENRY ..	Angel Row, Nottingham.
	1879 Mar. 4.	RADLEY, JOHN ALFRED	G. E. Ry., Thorpe, Norwich.
	1891 Mar. 3.	*RAILTON, ALAN	Harewood Lodge, Whalley Range, Manchester.
	1889 Dec. 3.	*RAILTON, FRANK	Gt. Southern Ry., Buenos Ayres.
	1892 Dec. 6.	*RAMUS, BERTRAM EDWARD DE NOUAL, B.A.	Playden Rectory, Rye, Sussex.
	1891 Dec. 1.	RANDALL, WILLIAM SANCROFT	Gas Light & Coke Co., Horseferry Rd, S.W.
	1876 May 30.	*RANDELL, JOHN WILLIAM ..	15 Albion Square, Dalston, E.
	1877 Feb. 6.	*RANDOLPH, GRANVILLE WALT.	Fir Cottage, Mirfield, Yorks.
	1884 Apr. 1.	*RANKIN, GEORGE	Harbour Works, Buenos Ayres.
	1874 Apr. 14.	RANKINE, DAVID	5 West Regent Street, Glasgow.
WtMm ✠	1892 Dec. 6.	*RANSOM, HEBBERT BYROM ..	Manlove, Alliott & Co., 57 Grace-church St., E.C.
	1890 Feb. 4.	*RANSOM, PETER AUGUSTUS, B.A.	Hyde Rd. Eng. Works, West Gorton, Manchester.
	1886 Jan. 12.	RANSOME, ALFRED	P.O., Latrobe, Tasmania.
	1886 Jan. 12.	*RANSOME, JAMES STAFFORD ..	1 York Crescent, West Norwood, S.E.
m ✠	1888 May 15.	*RANSOME, LEWIS HENRY ..	44 Kensington Mansions, Earl's Court, S.W.
	1892 Dec. 6.	RAO, KEKOBAD HORMASJEE ..	3rd Marine Lane, Dhobi Talao, Bombay.

Date of Election.	ASSOCIATE MEMBERS.	
1892 Dec. 6.	*Raper, John Chas. Dodgson	G.I.P. Ry., Badnera, India.
1888 Mar. 6	*Rapley, Frederick Harvey	Taite & Carlton, 63 Queen Victoria St., E.C.
1892 Dec. 6.	Ratanji, Manackji, L.C.E. ..	Port Trust, Bombay.
1882 Feb. 7.	*Rathbone, Edgar Philip ..	Standard Bank Buildings, Johannesburg, Transvaal.
1877 Dec. 4.	Ratliff, Cleophas William	16 Victoria Street, S.W.
1886 Jan. 12.	*Rattray, David Campbell ..	Eng.'s Off., M.S.&L.Ry., Manchester.
1885 Dec. 1.	*Ravenhill, Thomas	Clapham Com., S.W.
1890 May 20.	Ravenshaw, Henry Willock	Goolden & Co., Woodfield Rd., Harrow Rd., W.
1886 Dec. 7.	*Raves, Bertram Adams ..	Welwyn, Herts.
1885 Dec. 1.	*Rawson, Frederick Lawrence	88 Queen Victoria Street, E.C. (Woodhouse, London.)
1884 Apr. 1.	Rawson, Thomas Harold ..	P.W.D., Greymouth, N.Z.
1891 Dec. 1.	*Raymond, Sydney	E. P. Seaton, Abbey Bldgs., Princes St., Westminster, S.W.
1891 Dec. 1.	*Rayner, Frank	Cavendish Hill, Sherwood, Nottghm.
1869 May 6.	Rayner, Thomas Cheveley ..	Eng.'s Office, Co. Down Ry., Belfast.
1890 May 4.	*Raynes, Thomas	Water Dept., Broad St., Birmingham.
1884 Dec. 2.	*Read, Harry Vaughan Rudston	Broad St. Avenue, Blomfield St., E.C. (Valorem, London. 562.)
1881 Feb. 1.	Read, Richard	City Surveyor, Gloucester.
m 1878 May 7.	*Read, Richard John Gifford	Cadbyrie Ho., Castlebar, Ealing, W.
m 1882 Feb. 7.	*Read, Robert Henry	2 Queen Square Place, S.W. (3033.)
1879 Feb. 4.	Reade, Frederick Thomas ..	26 Bedford Row, W.C.
1891 Feb. 3.	Reade, James Francis	55 Claremont Rd., Forest Gate, E.
1871 Apr. 4.	Reade, Thomas Mellard ..	Park Corner, Blundellsands, L'pool.
1886 Jan. 12.	Reah, Hudson	16 Church St., Preston.
1887 Feb. 1.	Rebsch, Samuel	Byculla Club, Bombay.
1891 Dec. 1.	*Reed, Henry Ashman	Ship Canal, Cadishead, Manchester.
1887 Dec. 6.	Rees, Frederick Howell ..	Moodie's Gold Mining Co., Barberton, Transvaal.
1887 Dec. 6.	Reeve, Henry	St. Lucia, West Indies.
1892 Dec. 6.	Reid, Andrew	194 St. Vincent Street, Glasgow.
1886 Mar. 2.	*Reid, Kenneth	Ferro Carril, San José, Costa Rica.
1892 Dec. 6.	Reid, Samuel	Woodbury Villas, Swansea.
1884 Feb. 5.	*Reid, William	Kilbirnie, N.B.
1881 May 3.	*Reilly, Frederick, F.C.H. ..	King, King & Co., Bombay
1883 May 29.	Reilly, Henry	26 Bedford Row, W.C.
1878 May 28.	Reincke, Hans Roderich Leopold	2 Laurence Pountney Hill, E.C. (1530.
1893 May 16.	*Reinhold, Gustave Charles	Greymouth, New Zealand.
1886 Apr. 6.	*Renton, Alex. Craig, B.Sc.	Central Ry., Rosario, Argentina.
1882 Mar. 7.	Renwick, Charles	Eng.'s Off., Montego Bay, Jamaica.
1887 Dec. 6.	Reunert, Theodore	Johannesburg, Transvaal.
1893 May 2.	Revill, William Henry ..	Williams Terrace, Chiswick, W.
1890 Jan. 14.	*Reynolds, Leslie Hunter ..	Montecillo, Dunedin, N.Z.
1886 Jan. 12.	*Reynolds, Thomas Blair ..	28 Victoria Street, S.W.
1887 Dec. 6.	Rhodes, John Henry Horace Wentworth	92 Albion Street, Leeds.
1889 Dec. 3.	Rhodes, Thomas	Railway Dept., Sydney, N.S.W.
1882 Dec. 5.	Rich, Howard	Belmont, Castle Crescent, Reading.
1878 Apr. 2.	Richards, Edwin Melville ..	Boro' Engineer, Warwick.
1893 May 16.	*Richards, Henry Fines ..	Samper de Calanda, Baso Aragon, Spain.
1892 Dec. 6.	Richards, Peter Felix ..	21 Great George St., S.W.
1888 Dec. 4.	Richards, Richard Watkins	City Surveyor, Sydney, N.S.W.
1893 Apr. 11.	Richardson, Cecil	B. B. & C. I. Ry., Rewari, India.
1887 Jan. 11.	*Richardson, George Richard	The Avenue, Surbiton Hill.
1890 Feb. 4.	*Richardson, Harry	Oldbury, Worcestershire.
1893 May 16.	Richardson, William Arthur	Glen Heather, Dryburgh Rd., Putney, S.W.
1885 May 5.	*Ricketts, Dashwood Poyntz	c.o. H.B.M. Consul, Tientsin, China.
1886 Mar. 2.	*Ridley, Martyn Noel	28 Victoria Street, S.W.
1886 Dec. 7.	Rigby, Arthur	Ocean Beach, Manly, Sydney, N.S.W.
1892 Mar. 1.	*Rigby, Arthur Banks	75 Grove Rd., Rock Ferry, Birkenhead.

Date of Election.	ASSOCIATE MEMBERS.	
1891 Dec. 1.	*Rigby, Herbert Peter Barrow	City Eng.'s Office, Cape Town, C.C.
1888 Jan. 10.	Ristori, Emanuel Joseph ..	32 Victoria Street, S.W.
✠ 1882 May 23.	Ritso, George Frederick ..	G.P.O., Sydney, N.S.W.
1885 Apr. 14.	Ritson, Thomas Noble	Gasworks, Kendal.
1892 Dec. 6.	*Rivers, Charles Hay	Crystal Palace Electric Supply Co., [S.E.
1875 May 4.	Rivers, Edward George ..	12 Whitehall Place, S.W.
1890 Feb. 4.	*Roach, William Lloyd ..	Co. Surv. Off., Bridgend, Glamorgan.
1890 Mar. 4.	*Roberts, Charles, F.C.H. ..	Gayton, Blisworth, R.S.O.
1881 May 31.	Roberts, Charles Warren ..	Plas Weunydd, Blaenau-Festiniog.
1892 Dec. 6.	Roberts, John Broad	Post Office, Kimberley, C.C. [Bray.
1892 Dec. 6.	*Roberts, John Marris, B.E.	Dublin, Wicklow and Wexford Ry.,
1891 Jan. 13.	Roberts, Louis Edgar	2Ash Grove, Victoria Pk., Manchester.
1884 Apr. 1.	Roberts, Martin Fenn ..	Madgehill, Hanwell, W.
1890 Dec. 2.	*Roberts, Reuben William ..	Pegu Club, Rangoon, Burma.
1886 Dec. 7.	Roberts, Rd. Gabbett Spiers	Dist. Eng., Purneah, Bengal.
1881 May 31.	Roberts, Thomas	Civil Engineer, Portmadoc.
1887 Mar. 1.	Roberts, Thomas	Govt. Rys., Adelaide, So. Australia.
1893 Feb. 7.	Roberts, William	Southside Road, Inverness, N.B.
1892 May 3.	Robertson, Fulton, B.Sc. ..	Salinas de Pisuerga, Palencia, Spain.
1891 May 12.	*Robertson, G. Thompson, B.Sc.	Forfar & Brechin Ry., Brechin, N.B.
1886 May 4.	*Robertson, Robert, B.Sc. ..	154 West George St., Glasgow.
1880 Dec. 7.	*Robins, Edward	205 Wardour Street, W.
1890 Feb. 4.	Robins, John	19 Portland St., Southampton.
1888 Dec. 4.	Robins, William Henry ..	82A New St., Birmingham.
1890 Mar. 4.	Robinson, Arthur Saml. Fras.	Hildon House, Wantage, Berks.
1877 Dec. 4.	*Robinson, Charles Lawrence Pemberton, B.A.	Easby Abbey, Richmond, Yorks.
1892 Dec. 6.	Robinson, Ernest George ..	F. C. Ensenada, Estacion Central,
1875 Apr. 6.	Robinson, Frank Edward ..	13 Victoria St., S.W. [Buenos Ayres.
1880 Dec. 7.	Robinson, Hugh Cecil	43 Dover Street, W.
1887 Feb. 1.	Robinson, James	P.W.D., Bhagulpore, Bengal.
1892 Jan. 12.	Robinson, James	13 Southgate St., Winchester.
1882 Dec. 5.	*Robinson, John Newman ..	B. & N.W. Ry., Nanpara, India.
m ✠ 1889 Dec. 3.	*Robinson, Leslie Stephen ..	28 Victoria Street, S.W.
1883 Dec. 4.	*Robinson, Richard Syer ..	Barry Docks, Cardiff. [Nottingham.
1884 May 27.	Robinson, *Professor* Wm., M.E.	Mapperley View, Woodborough Rd.,
1885 Dec. 1.	Robinson, William James ..	City Surveyor, Londonderry. [N.W.
1885 May 19.	*Robson, Oliver Claude ..	Hampton Ho., High Rd., Kilburn,
1888 Dec. 4.	Rochfort, James	Napier, N.Z.
1885 May 19.	*Roden, Horace Hassall ..	P.W.D., Kamptee, C.P., India.
1873 Dec. 2.	*Rodwell, John Kirby	Bury St. Edmunds.
t ✠ 1886 Feb. 2.	Roechling, Herman Alfred	23 Highfield St., Leicester.
1889 Apr. 2.	Rogers, Charles Henry ..	P. W. D., Trinidad.
1891 Dec. 1.	Rogers, Oliver Herbert ..	P.W.D., Millicent, So. Australia.
1888 Dec. 4.	Rogers, Ralph Baron, M.A.	Penalverne, Falmouth.
1891 Feb. 3.	*Rogerson, John Edwin, B.A.	Croxdale Hall, Durham.
1890 Apr. 1.	Röhe, Christian Heinrich ..	MM. Arens, Irmãos, Rua João Alfredo 147, Rio de Janeiro.
1887 Dec. 6.	*Rolleston, John Christopher	Australian Club, Sydney, N.S.W.
1872 May 14.	Romaña, Edward L. de ..	G. Stafford & Co., Arequipa, Peru.
1890 Feb. 4.	*Romanes, Charles Hugh ..	P. W. D., Colombo, Ceylon.
1878 Mar. 5.	Romanes, George	Craigknowe, Slateford, N.B.
1892 Dec. 6.	Rooke, John William Brown	Local Board, Abercarne, Mon.
m ✠ 1885 Feb. 3.	*Roopre, Walter Osmond ..	Emery Works, Stafford.
1886 Apr. 6.	*Roper, John Simpson	32 Market Square, Lancaster.
1888 Dec. 4.	*Rose, Frederick, Jun.	Araraquara, São Paulo, Brazil.
1888 Jan. 10.	*Rose, George Pringle, C.I.E.	H. S. King & Co., 45 Pall Mall, S.W.
1886 Apr. 6.	Rose, James Wilmot Andreas	Eng.'s Off., Naauwpoort, Cape Colony.
1891 Mar. 3.	*Ross, Colin John, B.E., B.Sc.	105 Pitt St., Sydney, N.S.W.
1882 Dec. 5.	Ross, David James	Engineer's Office, Guildhall, E.C.
1889 Dec. 3.	*Ross, Francis Edward	10 Whitehorse Rd., Croydon.
1872 Feb. 6.	Ross, Henry Francis	15 Relf Rd., Peckham, S.E.
1893 May 16.	*Ross, John	Guildhall Chambers, Manchester.

Date of Election.	ASSOCIATE MEMBERS.	
1889 Jan. 8.	Ross, John Clark	Bloomfield Bros., Warrnambool, Vict.
1891 May 12.	*Ross, Patrick Johnston ..	G.P.O., Melbourne, Victoria.
1890 Feb. 4.	*Ross, Percival	North Bierley, Bradford.
1890 Dec. 2.	Rossbach, William	Harbours & Rivers Dept., Sydney, [N.S.W.
1893 Mar. 7.	Rothwell, Edmund	Sandy Hill, Rochdale, Lancs.
1877 Mar. 6.	Rothwell, Richd. Marshall	Ellerslie, Summertown, Oxford.
1884 Feb. 5.	Rouse, Henry Geo. Archibald	2 Coolhurst Road, Crouch End, N.
1890 Apr. 1.	Routh, William Pole	Sutton Court, Sutton, Surrey.
1878 May 7.	Rowan, Arthur Hill	Whitehall Club, Parliament St., S.W.
✠ 1886 Apr. 6.	Rowan, Frederick John ..	121 West Regent Street, Glasgow. (Barnacles, Glasgow.)
1886 Apr. 6.	*Rowling, Frederick Henry	Cintra, Ipswich, Queensland.
1893 Feb. 7.	Rowney, Geo. Anselm Hy., B.E.	Sewerage Dept., Sydney, N.S.W.
1888 Dec. 4.	*Roy, Norman William	Govt. Rys., Selangor, S.S.
1893 Mar. 7.	*Royal-Dawson, Fredk. Geo.	Mu Valley Ry., Sagaing, Burma.
1884 Feb. 5.	Royle, Henry	Longford Bridge, Stretford, Mchtr.
1893 Jan. 10.	*Royle, Stanley Arthur ..	City Surveyor's Office, Manchester.
1889 Apr. 2.	*Rozario, Louis Charles do	Rozario & Co., Hong Kong.
1889 Mar. 5.	*Rumball, Arthur Brunel ..	8 Union Ct. Chams., Old Broad St.,
1881 Dec. 6.	Rumsby, Ernest James	P.W.D., Kamptee, C.P., India. [E.C.
1887 Dec. 6.	Rumsey, Herbert	4 Amyand Park Gds., Twickenham.
W t ✠ 1879 Feb. 4.	Runeberg, Robert	Liteinij prosp. 57, St. Petersburg.
1887 Apr. 5.	*Russell, Arthur James ..	J. Restrepo, Honda, U.S. Colombia.
1892 Feb. 2.	Russell, Charles Newton ..	7 Heathfield Rd., Mill Hill Park, W.
1885 Jan. 13.	*Russell, Stuart Arthur ..	Rue de Vienne 36, Brussels.
1876 Feb. 1.	*Russell, William	9 Victoria Street, S.W.
1886 Apr. 6.	*Rutter, Henry Fillmer ..	W. Middlesex W'wks., Hammers'th.
1893 May 2.	*Rutter, Henry Thornton ..	4 Warrington Crescent, W.
1889 Mar. 5.	*Rygate, Philip Wm., M.A., B.E.	Conservation of Water, Mines Dept., Sydney, N.S.W.
1869 Feb. 2.	Sacré, Alfred Louis	60 Queen Victoria Street, E.C. (1668.)
1861 Apr. 9.	Sadasewjee, Hurrychund ..	G. I. P. Ry., Bombay.
1868 Jan. 14.	Sadasewjee, Jagannath ..	Waterworks, Baroda, India.
1889 Feb. 5.	Sadler, Henry	95 Greenway Rd., Runcorn, Cheshire.
1892 Dec. 6.	Sadler, William Windham	Municipal Offs., George Town, Penang,
1881 May 31.	*St. Clair, *Hon.* Lockhart Mat.	43 Upper Addison Gardens, W. [S.S.
1893 Apr. 11.	Salis, Henry Rodolph de ..	Glenwood, Hampton Wick.
1889 Apr. 2.	Salmon, Arthur	Wallasey Local Board, Egremont.
✠ 1889 Dec. 3.	Salmond, David Cunningham	7 Windsor Place, Cardiff.
1891 May 5.	*Salter, Arthur Joseph ..	Tuam Ry., Claremorris, co. Mayo.
1890 Jan. 14.	*Saltmarshe, Lionel	Box 855, Johannesburg, Transvaal.
1890 May 6.	Salwey, Edward Richard ..	Waterloo Lodge, Clifton, Bristol.
1891 Feb. 3.	*Sample, John Thos. Hornsby	Moseley Dene, Woodside Park, N.
T t ✠ 1866 Dec. 4.	Sandberg, Christer Peter ..	19 Great George Street, S.W.
1888 Feb. 7.	*Sandeman, Edward	Water Engineer, Plymouth.
1891 Feb. 3.	*Sanders, Evelyn Francis, B.E.	Sanders Park, Charleville, co. Cork.
1892 Dec. 6.	*Sanderson, Chas. Steuart Bell	12 Roland Gardens, S.W.
1890 Dec. 2.	*Saner, John Arthur	Weaver Navigation, Northwich.
1887 May 3.	*Sanford, Henry William ..	13 Dents Rd., Wandsworth Com., S.W.
1889 Feb. 5.	*Sant, William Eloin	Wortley, Mais & Sant, Kingston,
1885 May 19.	Sartoris, Leonard	6 Ovington Gdns, S.W. [Jamaica.
1881 Jan. 11.	*Saubergue, Arthur de ..	Water Co., Bridgetown, Barbados.
1892 Mar. 1.	*Saunders, Ernest Edward ..	Improvements Co., Rio de Janeiro.
1890 Dec. 2.	*Saunders, Fk. Walter Theodore	Temora Ry., Cootamundra, N.S.W.
1880 May 25.	*Saunders, Henry John ..	Shenton & Co., Perth, W. Australia.
1892 Feb. 2.	Savage, Edward Ballard ..	Tarbock Lodge, Huyton, Liverpool.
✠ 1886 Jan. 12.	Savage, Hugh	84 Rue Cockerill, Seraing, Belgium.
1882 Feb. 7.	Savich, Dr. Estevao	
1889 Dec. 3.	*Savours, William Mathew ..	21 Edward Terrace, Cardiff.
1887 Mar. 1.	*Saxby, James	Creil, Oise, France.

Date of Election.	ASSOCIATE MEMBERS.	
1876 Feb. 1.	SAXTON, HENRY WARING ..	New Plymouth, New Zealand. [N.
1892 Jan. 12.	SAXTON, THOMAS RICHARD ..	Lyndhurst, Townsend Rd., Tottenh'm,
1875 May 4.	SAYER, SAMUEL	Miss Formby, Frindsbury, Rochester.
1884 Apr. 1.	SCHEID, HENRIQUE'	F. C. Central, Cascadura, Brazil.
1892 Mar. 1.	SCHÉLE, ERNST GEO. ANGANTYR	Jönköping, Sweden.
1887 Apr. 5.	SCHINAS, GIORGIO CONSTANTINO, D.Sc.	Waterworks, Malta.
1893 Apr. 11.	SCHLOESSER, ROBERT	185 Sutherland Avenue, W.
1866 Jan. 9.	SCHNEIDER, HENRI	Le Creusot, France.
1890 May 6.	SCHNEIDER, WM. MARSLAND FRANCIS, M.A.	38 Stanhope Gardens, S.W.
1891 Mar. 3.	SCHOFIELD, GEORGE ANDREW	Oakfield, Alderley Edge, Cheshire.
1889 Feb. 5.	*SCHOLEFIELD, ERNEST EDWARD	53 Eardley Cres., Earl's Court, S.W.
1887 May 3.	SCHOLES, EDWARD HORATIO ..	19 Belle Vue Ter., Bury, Lancs.
1886 May 4.	*SCHÖNBERG, ALEXANDER CHAS.	35 Parliament Street, S.W. (Quay-age, London.)
1888 May 1.	SCHURR, ALBERT EBENEZER ..	Harold Hill House, near Romford.
1889 Feb. 5.	SCHUSTERSCHITZ, FRANCISCO ..	Belem, Para, Brazil.
1891 Apr. 7.	SCLATER, ARTHUR WILLIAM ..	182 Oxford Street, W.
1878 May 28.	SCLAVERANI, MICHELANGELO ..	Società Nazionale delle Officine, Savigliano, Italy.
1880 Dec. 7.	*SCOBIE, MACKAY JOHN	Sir C. Forbes & Co., Bombay.
1889 May 21.	*SCORGIE, NORMAN	Boro' Surveyor's Office, Leicester
1883 Mar. 6.	SCOTLAND, JOHN PARRY	Grindlay & Co., Calcutta. [Tyne.
1890 Apr. 1.	SCOTT, ADAM	City Eng.'s Office, Newcastle-on-
1877 Dec. 4.	*SCOTT, CECIL	Local Fund Engineer, Masulipatam,
1892 Dec. 6.	*SCOTT, CECIL GRAHAM	86 Cornwall Gardens, S.W. [India.
1882 Mar 7.	SCOTT, DONALD ALBERT ..	Beaconsfield Ho., Hingham, Norfolk.
1883 Dec. 4.	SCOTT, FRANK WALTER ..	Woodcliffe Ho., Burgess Hill, N.W.
1890 Jan. 14.	*SCOTT, F. WALTER, Jun. ..	44 Christian Street, E. (Thirty-four, London. 4390.)
1892 Feb. 2.	SCOTT, GEORGE HALL	Ship Canal, Wilderspool, Warring-
1880 May 25.	*SCOTT, HUGH HAMILTON ..	Town Hall, Hove, Brighton. [ton.
1886 Dec. 7.	SCOTT, JESSE FRENCH	206 Stanstead Rd., Forest Hill, S.E.
1888 Jan. 10.	*SCOTT, ROBERT JULIAN	Canterbury Coll., Christchurch, N.Z.
1892 Mar. 1.	SCOTT, ROBERT SMITH	Town Surveyor, Bishop's Stortford.
1887 Apr. 5.	SCOTT, WILLIAM ARCHIBALD ..	11 Alexandra Rd., Southport.
1891 Dec. 1.	*SCOVELL, C. THORNTON RENNIE	W. Watson & Co., Bombay. [Algeria.
1884 Dec. 2.	SCRATCHLEY, HERBERT ARTHUR	British Vice-Consul, Philippeville,
1878 Apr. 2.	*SCRIVEN, CHARLES WALTER ..	125 Queen's Park Rd., Brighton.
1876 Feb. 1.	*SCRIVEN, WILLIAM HENRY ..	East Indian Ry., Calcutta.
1888 Feb. 7.	SEARIGHT, GEO. SAMUEL, B.E.	Shankill, co. Dublin.
1874 Mar. 3.	*SEARLE, JOHN COOMBE	87 Devonport Rd., Shepherd's Bush.
1882 Feb. 7.	*SEATON, WALTER DOUGLAS ..	East London Water Co., 15A St. Helen's Place, E.C.
1887 Dec. 6.	SEATON, WILLIAM SHARPEY ..	57½ Old Broad Street, E.C. [don.)
M m ✠ 1889 Dec. 3.	*SEGUNDO, EDWD. CARSTENSEN DE	28 Victoria St., S.W. (Awesome, Lon-
1886 Mar. 2.	SELLON, STEPHEN PRESCOTT WHITE D'ALTE	Whitehall Club, Parliament St., S.W.
1882 Feb. 7.	*SELLS, CHARLES DE GRAVE ..	Ansaldo & Co., Sanpierdarena, Italy.
1887 May 24.	SELMAN, DAVID CODRINGTON, Wh.Sc.	Dept. Public Instruction, Sydney, N.S.W.
1889 Feb. 5.	SENGOKU, MITSUGU, B. Sc. ..	Railway Dept., Tokio, Japan.
M ✠ 1884 May 27.	*SENNETT, ALFRED RICHARD ..	Brentford, Middlesex.
1875 May 4.	SERRA, JOÃO DUARTE LISBOA	P. Villaamil, Banco Español, Buenos
1880 Jan. 13.	*SEWELL, HENRY DE QUINCY ..	Port Arthur, Ont., Canada. [Ayres.
1880 Dec. 7.	*SGOUTA, LUKE GEORGE	Athens.
1886 Apr. 6.	SHACKLEFORD, ARTHUR LEWIS	223 Bristol Rd., Birmingham.
1882 Apr. 4.	*SHAND, JAMES TILLEY	75 Upper Ground St., S.E.
1893 Jan. 10.	*SHARMAN, JOHN ROXBURGH ..	Eng.'s Office, Midland Ry., Derby.
1887 Dec. 6.	*SHARP, ARCH., Wh. Sc., B.Sc.	2 Ravenscroft Rd., Acton Green, W.
1880 May 4.	*SHARP, FREDERICK	Minbu, Upper Burma.
1893 Feb. 7.	*SHARP, FREDERIC DAVID ..	Midland Ry., Chapel-en-le-Frith.

Date of Election.	ASSOCIATE MEMBERS.	
✠ 1879 Feb. 4.	SHARP, WILLIAM	Invercargill, New Zealand.
1887 Apr. 5.	SHARPE, ROBERT	100 Fitzroy Avenue, Belfast.
1885 May 19.	*SHAW, EDWARD, Wh. Sc. ..	6 Cornwallis Cres., Clifton, Bristol.
1890 Dec. 2.	SHAW, FREDERICK GEORGE ..	30 Broadhurst Gardens, N.W.
1886 Jan. 12.	*SHAW, GEO. HERBERT, Wh. Sc.	Trinity House, Tower Hill, E.C.
1890 Apr. 1.	*SHAW, HERBERT	Town Hall, Todmorden.
1888 Dec. 4.	SHAW, JAMES JOSEPH	Dr. Shaw, Geelong, Victoria.
1886 Feb. 2.	SHAW, JOHN HOWARD	Knockaloe, West Bournemouth.
1879 Feb. 4.	*SHAW, SAM	Dewsbury.
1877 Apr. 10.	*SHAW, WILLIAM EDWARDS ..	Albrighton, near Wolverhampton.
1879 Feb. 4.	*SHAWE, GEO. AUGUSTUS GRANT	H. S. King & Co., 45 Pall Mall, S.W
1882 Dec. 5.	*SHEARS, JAMES CHARLES.. ..	7 Uxbridge Road, Surbiton.
1881 Apr. 5.	*SHEARS, WILLIAM, Jun.	G.P.O., Sydney, N.S.W.
1885 Dec. 1.	SHEDLOCK, OCTAVIUS JAMES ..	Mu Valley Ry., Sagaing, Upper [Burma.
1889 Dec. 3.	*SHEFFIELD, ROBERT STONEY ..	Stanhope House, Woolwich.
1888 Feb. 7.	SHELDON, FRANK	Wells, Somerset.
1887 Dec. 6.	SHELDON, PERCY JOHN	Boreham Lodge, Chelmsford.
1892 Jan. 12.	SHELDON, WILLIAM JOHN, Jun.	Railway, São Paulo, Brazil.
1879 Feb. 4.	SHELDRICK, JAMES THOMAS ..	Corona Rd., Burnt Ash Hill, S.E.
1883 Jan. 9.	SHEPPARD, FREDERICK CHARLES	5 Alfred Street, Plymouth.
t ✠ 1883 Feb. 6.	SHEPPARD, HERBERT GURNEY	Girgeh Ry., Assioot, Upper Egypt.
1892 Dec. 6.	SHEPPARD, THOMAS CLIVE ..	Hyland, Huggins & Co., Caixa 291, São Paulo, Brazil.
1883 Jan. 9.	SHERMAN, CHAS. BELLI BIVAR	P.W.D., Quilon, Travancore.
1885 Dec. 1.	*SHIELD, ARTHUR HINDHAUGH	35A Great George Street, S.W.
1892 May 3.	SHIRLAW, ANDREW	Suffolk Wks., Oozells St., Birming'm.
1877 Apr. 10.	SHONE, ISAAC	Great George St. Chambers, S.W.
1891 Dec. 1.	*SHOOSMITH, HARRY, Wh. Sc...	Priestman Bros., Hull.
1883 May 1.	SHORT, FRANCIS JOB	Wollaston, Stourbridge.
1884 Dec. 2.	SHUTTLEWORTH, FRANK HENRY	Local Bd., Littleboro', nr. Mchtr.
1887 Dec. 6.	*SIBBERING, GEORGE THOMAS ..	1 Claude Rd., Roath, Cardiff.
1889 Dec. 3.	*SIDEBOTHAM, JAMES NASMYTH	Parkfield, Altrincham, Cheshire.
1887 Feb. 1.	*SILCOCK, EDWARD JOHN.. ..	Boro' Surveyor, King's Lynn.
1888 Apr. 10.	*SILK, ALBERT EDWARD	Valetta, Sydenham, S.E.
1891 Dec. 1.	*SILLEM, CHAS. FREDERICK, B.A.	Lawrie Pk. Avenue, Sydenham, S.E.
1891 Apr. 7.	*SILLEM, WILLIAM	194 Cromwell Road, S.W.
1884 Jan. 8.	SILVERTHORNE, ARTHUR	5 Victoria Street. S.W.
1892 Mar. 1.	SIMMANCE, JOHN FREDERICK ..	5 Fairlawn Av., Chiswick Park, W.
1891 May 5.	SIMPKINS, WILLIAM, B.Sc. ..	14 Livingstone Place, Edinburgh.
1889 Jan. 8.	SIMPSON, ARTHUR JOHN.. ..	1 Hargwyne St., Brixton, S.W.
1889 Dec. 3.	*SIMPSON, AUGUSTUS JOHN ..	Vale Place, Haverhill, Suffolk.
1888 Feb. 7.	*SIMPSON, CHARLES LIDDELL ..	101 Grosvenor Road, S.W. (Aquosity, London.)
1890 Dec. 2.	SIMPSON, EDWARD MARSH ..	Correo Casilla 796, Buenos Ayres.
1879 Dec. 2.	*SIMPSON, FRED	Casilla 144, G.P.O., Buenos Ayres.
1889 Jan. 8.	SIMPSON, HENRY EDWIN ..	172 High St., Lewisham, S.E.
1891 Apr. 7.	SIMPSON, WILLIAM HENRY ..	26 Friar Lane, Leicester.
1887 Mar. 1.	*SIMSON, DAVID	Apartado 566, Havana, Cuba.
1891 Dec. 1.	SINCLAIR, ALEXANDER	Hafôd Works, Swansea.
1892 Dec. 6.	SINCLAIR, JOHN SMART	Town Hall, Widnes.
1892 May 24.	SINGH, BAKHSHI RAM	P.W.D., Rawal Pindi, India.
1888 Dec. 4.	*SKELTON, ROBERT, ...	Municipality, Colombo, Ceylon.
1879 May 27.	SKILLITER, THOMAS ANTON ..	Hathershaw Farm, Grenfell, Assiniboia, N.W.T., Canada.
1892 Dec. 6.	*SKINNER, HARRY ROSS	Durban-Roodepoort Mining Co., Johannesburg, Transvaal.
1891 Dec. 1.	SKIPTON, JOHN GERVAIS ..	Athlone, Ireland.
1876 Dec. 5.	SLADE, FREDERICK	Beckford, Tewkesbury.
1883 Dec. 4.	*SLADE, WALTER EDWARD ..	Eng.-in-Chief's Office, Adelaide, So. [Australia.
1892 Dec. 6.	SLAUGHTER, FREDERICK WM...	84 Tressillian Rd., Brockley, S.E.
1877 Mar. 6.	*SMALL, JAMES MILN	Urquhart & Co., 17 Victoria St., S.W.
1885 May 5.	SMALLMAN, HENRY FRANCIS	P.W.D., Mozaffargarh, Punjab.
1884 Dec. 2.	*SMART, EDGAR..	Box 830, Johannesburg, Transvaal.

Date of Election.	ASSOCIATE MEMBERS.	
1886 Feb. 2.	*Smelt, John Dann	Argentine Gt. Western Ry. Co., 4 Finsbury Circus, E.C.
1886 Dec. 7.	*Smiles, Frederick Henry ..	Royal Survey Dept., Bangkok, Siam.
1889 Dec. 3.	*Smith, Albert Casson	Town Hall, So. Melbourne, Victoria.
1882 Mar. 7.	Smith, Arthur Keen	Camden Ho., Merton Pk., Wimbledon.
1876 May 30.	*Smith, Arthur Toulmin ..	Ludwig & Smith, Miasnitzkaia St., Moscow.
1888 Feb. 7.	Smith, Basil Eustace	Central Uruguay Ry., Monte Video.
1891 May 5.	*Smith, Bertram Robt. ..	45 Princes Gardens, S.W.
1885 Feb. 3.	*Smith, Cecil Archibald ..	Binney & Co., Madras.
1890 May 6.	Smith, Charles Mitford ..	P.W.D., Dowleshwaram, Madras.
1885 Jan. 13.	Smith, Charles Walter ..	WaterSupply, PittSt., Sydney, N.S.W.
1887 Feb. 1.	Smith, Cyril	Mt. Erica, Sylvan Rd., Norwood, S.E.
1889 May 7.	*Smith, Edward Martin ..	L.&N.W.Ry., Vauxhall, Birmingham.
1886 Dec. 7.	*Smith, Frank Martin ..	Rds. & Bridges Dept., Sydney, N.S.W.
1877 Dec. 4	Smith, Guy	19 Walbrook, E.C. (Spoke, London.)
1884 Dec. 2.	Smith, Henry	101 Grosvenor Rd., S.W.
1879 May 27.	Smith, Henry Robert	Portsmouth W.-Works Co., Southsea.
1881 Dec. 6.	*Smith, Herbert Blomfield ..	W. Highland Ry., Helensburgh, N.B.
1885 Dec. 1.	*Smith, James Campbell ..	Boro. Surveyor, Bury St. Edmunds.
1891 May 5.	*Smith, John, Wh.Sc.	Co. Surveyor's Office, Ballinasloe.
1876 Jan. 11.	Smith, John Hume	Wardlaw Drive, Rutherglen, Glasg'w.
1891 Feb. 3.	Smith, Richard William ..	Dist. Eng., Kurunegala, Ceylon.
1883 May 29.	Smith, Robert	New Wortley Gasworks, Leeds.
t ✠ 1881 May 3.	Smith, *Prof.* Robt. Hy., Wh.Sc.	124 Hagley Road, Birmingham.
1889 Apr. 2.	*Smith, Roger Thomas, B.Sc.	
1879 Dec. 2.	Smith, Thomas	P.W.D., Batticaloa, Ceylon.
1888 Feb. 7.	Smith, Thomas Reader	Local Board, Kettering.
1891 Apr. 7.	Smith, Thomas Rhys	671 Kingsbridge Rd., New York, U.S.
1892 May 24.	Smith, Tom Graves	High Orchard Road, Gloucester.
1874 Apr. 14.	Smith, Urban Armstrong ..	28 Victoria Street, S.W. [E.C.
✠ 1881 May 31.	*Smith, Walter	W. Watson & Co., 27 Leadenhall St.,
1891 Feb. 3.	Smith, William	Sewerage Branch, Sydney, N.S.W.
1891 Jan. 13.	Smith, Wm. Chas. Clifford ..	15 Vanbrugh Hill, Westcombe Pk.,
1886 May 4.	*Smith, Wm. Charles Ernest	Lombardy Rys., Lodi, Italy. [S.E.
1883 Dec. 4.	Smith, Wm. Howard	City Surveyor, Carlisle.
1890 Dec. 2.	*Smith-Saville, Robert Wm.	Municipal Offices, Burton-on-Trent.
1892 Apr. 5.	Smyth, James Stevenson ..	St. Michael's, Blackrock, co. Cork.
1868 May 19.	Smythies, John Palmer ..	Las Turbias, S. Genaro, Argentina.
1890 Jan. 14.	Snell, Albion Thomas ..	Salusbury Rd., Brondesbury Pk.,
1887 Apr. 5.	Snell, Harry	Stanwell Rd., Penarth, Cardiff. [N.W.
1884 May 27.	*Snell, Henry de Morgan ..	53 New Broad St., E.C.
1881 Dec. 6.	*Solly, Hubert Le Gay ..	Bells, Wimborne.
1883 Feb. 6.	Solomon, Maurice	75 Holland Road, W. [E.C.
1887 May 24.	Sorabjee, Shapurjee	Ransome & Co., 49 Leadenhall St.,
1882 Feb. 7.	Sorabji, *Khan Bahadur Dr.* Bomanji	8 Grant Rd., Bombay.
1881 May 31.	Soto, Pedro Nolasco de ..	Ferro Carril de Zafra, Huelva, Spain.
1872 Dec. 3.	Southam, Arthur	60 Old Town, Clapham, S.W.
1883 Apr. 3.	Soutter, Peter William ..	Port Commr.'s Office, Calcutta.
1885 May 19.	Souza, Ayres Pompêo Carvalho de	144 Rua Rezende, Rio de Janeiro.
✠ 1849 May 1.	Sowerby, William	39 Hereford Rd., Acton.
1876 Dec. 5.	Sparkes, Charles Henry ..	143 High St., Guildford. [S.W.
1893 Feb. 7.	*Sparks, Ivon Algernon ..	R.E. Middleton, 17 Victoria St.,
1890 Mar. 4.	*Spencer, Charles Tallent ..	Medellin, Antioquia, U.S. Colombia.
1890 Dec. 2.	*Spencer, Henry Bath	25 Brundrett's Rd., Chorlton, M'ch't'r.
1875 Feb. 2.	Spencer, Herbt. Geo. Hammond	Elm Bank, St. Saviour's, Jersey.
1876 May 30.	Spencer, John Philip	Tynemouth.
1880 Apr. 6.	*Spielman, Isidore	3 Westbourne Crescent, Hyde Pk., W.
1861 Mar. 5.	Spiers, Joseph	17 Victoria Street, S.W.
1877 Dec. 4.	Spindler, Henry Lewis ..	Port Elizabeth, C. C. [Leeds.
1883 Jan. 9.	*Spinks, William	The Chesnuts, Far Headingley,

Date of Election.	ASSOCIATE MEMBERS.	
1882 May 23.	SPOONER, CHAS. EDWIN, B.E.	Kwala Lumpor, Selangore, S.S.
1885 Jan 13.	SPOONER, HENRY JOHN	309 Regent Street, W.
1886 Jan. 12.	*STABLES, EDWARD	Perth, Western Australia.
1883 Dec. 4.	STAFFORD, JOHN EDWARD ..	Briercliffe Rd., Burnley.
1891 Dec. 1.	*STAINFORTH, GEO. MAYNARD	Martinholme, Redhill, Surrey.
1888 Feb. 7.	*STALLIBRASS, EDWARD	W. S. Seaton, 57½ Old Broad St., E.C.
1891 Dec. 1.	*STANFIELD, *Prof.* RICHARD, Wh. Sc., F.R.S.E.	Heriot-Watt College, Edinburgh.
1890 Jan. 14.	STANFORD, WALTER JOHN, B.E.	Tipperary Gold Co., Macetown, Otago, N.Z.
1878 Feb. 5.	STANGER, GEORGE HURST ..	North Street, Wolverhampton.
1879 Feb. 4.	STANLEY, JOSEPH BIRD	Harbours & Rivers Dept., Brisbane.
1890 Feb. 4.	STANLEY, WILLIAM HENRY ..	Sunnycroft, Trowbridge, Wilts.
1880 Dec. 7.	STANNARD, ARTHUR	Spring House, Merton, S.W.
1885 Dec. 1.	STANNARD, HARRY LAURIE ..	92 Ridgmount Gardens, W.C.
1886 Dec. 7.	*STANSFELD, ALF WOLRYCHE ..	32 Newmarket St., Skipton-in-Craven.
1892 Feb. 2.	*STAPLES, SYDNEY FRANCIS ..	87 Avenue Road, N.W.
1868 Dec. 1.	STATHAM, EDWYN JOSEPH ..	Brown Street, Newtown, Sydney, N.S.W.
1888 May 1.	*STATTER, JOHN GRICE	68 Victoria Street, S.W.
1893 Feb. 7.	STAWELL, JONAS MOLESWORTH	Ry. Construction Dept., Sydney, N.S.W.
1892 Feb. 2.	STEANE, WILLIAM PERCY ..	Learmouth, Victoria.
1893 Mar. 7.	STEPHEN, FREDERIC WILBER ..	Ry. Dept., Petersburg, So. Australia.
1883 May 29.	*STEPHEN, JAMES BROWN	Lancing, Sussex.
1882 Mar. 7.	*STEPHEN, KENT HUME	P.W. Secretariat, Calcutta.
1882 Dec. 5.	STEPHENS, EDWARD FELIX ..	Dept. Public Works, New York, U.S.
1886 Dec. 7.	STEPHENS, FREDK. ORLANDO ..	H. S. King & Co., 45 Pall Mall, S.W.
1881 Jan. 11.	*STEPHENS, GEORGE HENRY ..	Exeter Lodge, Clifton, Bristol.
1888 Dec. 4.	*STEPHENSON, EDMUND PALEY	Commissioners' Office, Llandudno.
1887 May 3.	STEPHENSON, JOSEPH GURDON LEYCESTER	6 Drapers Gds., E. C., (Fluvius, London.)
1886 Feb. 2.	*STERLING, WILLIAM	61 Lord Street, Liverpool.
1871 Dec. 5.	STEVENS, FREDK. WM., C.I.E.	J. Griffiths, School of Art, Bombay.
1885 May 5.	STEVENS, PERCIVAL	P.W.D., Port of Spain, Trinidad.
1869 Jan. 12.	STEVENS, WARWICK ALAN ..	237 Southwark Bridge Rd., S.E.
1874 Apr. 14.	STEVENSON, JOHN	Barrow-in-Furness.
1881 Mar. 1.	STEVENSON, SIDNEY EVANCE ..	61 Mackay St., Montreal, Canada.
1890 May 20.	STEWART, ALEXANDER	Agencia de Tharsis, Huelva, Spain.
1891 Dec. 1.	*STEWART, ALEXANDER	Burgh Eng.'s Dept., Edinburgh.
1883 Apr. 3.	STEWART, CHARLES EDWARD ..	Imperial Rys., Tientsin, China.
1891 Apr. 7.	STEWART, CHARLES EDWARD ..	County Council, Spring Gds., S.W.
1892 May 24.	STEWART, JAMES, Jun.	Don José Cortes, Bogota, U.S. Colombia.
1892 Apr. 5.	STEWART, JOHN VAUGHAN ..	Harbours & Rivers Dept., Brisbane, Queensland.
1891 Dec. 1.	*STEWART, THOMAS	24 Thorndale Avenue, Belfast.
1889 Jan. 8.	*STICKLAND, ERNEST ALBERT	Boro' Surveyor's Office, Newbury.
1892 Dec. 6.	*STILGOE, HENRY EDWARD ..	1 Blythe Hill, Catford, S.E.
1893 May 2.	*STILL, PERCY	Chelsea Electricity Co., Draycott Pl., S.W.
1890 Dec. 2.	STILWELL, ARTHUR WILLIAM	Rds. & Bridges Dept., Sydney, N.S.W.
1892 Apr. 5.	*STOCKEN, ALFRED LEONARD ..	Lacrois, Fils et Cie., Mazères-sur-le-Salat, France.
1891 May 5.	STOCKMAN, BENJAMIN	2 Torrington Pk. Vils., No. Finchley.
✠ 1878 Feb. 5.	*STOESS, CHARLES ANTHONY ..	New Westminster, British Columbia.
m ✠ 1885 Dec. 1.	*STOKES, FREDK. WILFRID SCOTT	27 Avonmore Rd., W. Kensington, W.
1859 Dec. 6.	STOKES, JAMES FOLLIOTT ..	3 Prince's St., Westminster, S.W.
1889 Jan. 8.	*STOKOE, EDWARD RICHMOND ..	Kwala Lumpor, Selangore, S.S.
1886 Apr. 6.	*STONE, FRANK HOLMES	G. P. O., Kingston, Jamaica.
1886 Apr. 6.	STONEY, EDWARD AUGUSTUS ..	Union Bank of Australia, Adelaide.
✠ 1873 Mar. 4.	STOOKE, THOMAS SULLOCK ..	31 St. John's Hill, Shrewsbury.
1886 May 18.	*STOREY, WM. JOHN PATRICKSON	Darwen Iron Co., Mostyn, Flints.
1888 Dec. 4.	*STOTHERT, PERCY KENDALL ..	Audley, Park Gardens, Bath.
1892 May 3.	*STOWELL, FREDK. CHAS. JOSEPH	237 Southwark Bridge Rd., S.E.
✠ 1886 Jan. 12.	STRACHAN, GEO. RICHARDSON	54 Byrne Rd., Balham, S.W.
1874 Feb. 3.	*STRACHAN, JOHN	29 The Walk, Cardiff.
1892 Dec. 6.	STRACHAN, JOHN HENRY ..	Clifden House, Brentford.

	Date of Election.	ASSOCIATE MEMBERS.	
	1892 Jan. 12.	STRACHEY, RICHARD SHOLTO ..	Assam-Bengal Ry., Shillong, Assam.
	1888 May 15.	STRAIN, JOHN LOUDON	Court House Chambers, Buxton.
	1879 Feb. 4.	STRAKER, CHAS. EDMUND, M.A.	High Warden, Hexham.
	1889 Dec. 3.	STRANGE, ALEX. BURROUGHS	Madras Ry., Podanur, India.
	1883 May 29.	*STRANGE, WILLIAM LUMISDEN	c.o. King, King & Co., Bombay.
	1885 Dec. 1.	STRAPP, WALTER	15 Rue Portalis, Paris.
	1890 May 6.	*STRINGFELLOW, WILLIAM ..	Municipal Offices, Cheltenham.
T t ✠	1885 Dec. 1.	STROMEYER, JOHANN PHILIP EDMUND CHARLES	Lloyd's Register, 342 Argyle St., Glasgow.
	1883 Feb. 6.	*STRONGE, CHARLES	F. C. Porto Alegre, São Leopoldo, [Brazil.
	1869 Feb. 2.	STRONGITHARM, AUGUSTUS HORACE	Barrow-in-Furness.
	1891 Feb. 3.	*STRUTT, CHARLES ARTHUR ..	45 Beulah Rd. E., Thornton Heath.
	1882 May 23.	STUART, *Prof.* JAS., M.A., LL.D., M.P.	24 Grosvenor Road, S.W.
	1886 Dec. 7.	*STUART, JOHN PERCY	The Bryn, Weston-super-Mare.
	1885 Apr. 14.	STUBBS, JOHN PEMBERTON ..	43 Wroughton Rd., Balham, S.W.
	1883 Dec. 4.	STUBBS, WILLIAM	Boro' Surveyor, Over Darwen.
	1890 Dec. 2.	*SUAREZ, PEDRO	Director de Caminos, Santa Cruz,
	1891 Jan. 13.	SUGGATE, FREDERICK CHENERY	Gasworks, Plymouth. [Bolivia.
	1882 Mar. 7.	*SUMMERS, THOMAS	King, King & Co., Bombay.
	1883 Jan. 9.	*SUMMERSCALE, ALFRED	Piræus Larissa Ry., Athens. [S.E.
	1892 Dec. 6.	SUMNER, FRANK	Town Hall, Spa Rd., Bermondsey,
	1882 Jan. 10.	*SUMNER, HERBERT GEORGE ..	Haines & Sumner, King St., Glou-
	1883 May 1.	SUTCLIFFE, FREDERIC JOHN RAMSBOTTOM	Low Moor, Yorks. [cester.
W t ✠	1877 Dec. 4.	SUTCLIFFE, GEO. WM., Wh. Sc.	5 Norfolk St., Manchester.
	1886 Dec. 7.	SUTTON, JOSEPH WALKER ..	36 Bedford St., Strand, W.C.
✠	1885 Mar. 3.	*SWAINSON, JOHN HENRY ..	3A High Street, Wrexham.
	1885 Apr. 14.	SWAN, ARCHIBALD ALEX., B.Sc.	Singapore, S.S.
	1883 Dec. 4.	SWARBRICK, JOSEPH	44 Brazennose Street, Manchester.
✠	1893 Mar. 7.	SWINBURNE, JAMES	49 Queen's Rd., Wimbledon, S.W.
	1886 Dec. 7.	*SWINDLEHURST, JOSEPH EAVES	Boro' Engineer, Burton-on-Trent.
	1889 May 21.	SWINEY, JOHN HARRIS HAZLETT, B.E.	83 Royal Avenue, Belfast.
	1884 Feb. 5.	SWINNERTON, ROBT. ALLEN WM.	P.W.D., Bolarum, Deccan, India.
	1890 Jan. 14.	*SWINTON, ALAN ARCHIBALD CAMPBELL	66 Victoria Street, S.W. (Dunamis, London.)
	1892 Dec. 6.	*SYKES, CHAS. FREDK., F.C.H.	The Nook, Claremont Rd., Highgate,
✠	1888 Dec. 4.	SYKES, CLEMENT MORISCRIP ..	Kutch Mandvi, Kutch, India. [N.
	1888 Jan. 10.	SYKES, EDWARD	Local Board, Cheadle, Manchester.
	1892 Mar. 1.	*SYMMONS, PERCY WILSON ..	19 Lexden Road, Colchester.
	1890 Mar. 4.	*SYNGE, ROBT. ANTHONY, B.A. I.	Casilla 55, Rosario de Santa Fé, Argentina.
	1888 Dec. 4.	SYSON, ROBERT COCKBURN ..	Tanjore, India.
	1888 Apr. 10.	SZLUMPER, WILLIAM WEEKS ..	10 Victoria Street, S.W.
m ✠	1891 Dec. 1.	*TAIT, WM. ARCHER PORTER, B.Sc.	Central Ry., Union St., Glasgow.
	1887 Dec. 6.	TAITE, JOHN CHARLES	The Corner House, Shortlands, Kent.
	1893 Apr. 11.	TALBOT, ERNEST	5 Victoria Street, S.W.
	1890 Dec. 2.	TANABE, SAKURO, M.E.	Eng. Coll., University, Tokio, Japan.
	1868 Dec. 1	TANCRED, *Sir* THOS. SELBY, *Bart.*	46 Inverness Terrace, W.
	1868 Dec. 5.	TANDY, JOHN O'BRIEN	4 Wellington Vils., Wellington Sq.,
	1886 Dec. 7.	TAPLAY, HERMAN	Gasworks, Stoke-on-Trent. [Crewe.
	1886 Apr. 6.	TAPSCOTT, ROBERT LETHBRIDGE	62 Croxteth Road, Liverpool.
	1891 Dec. 1.	TATE, HERBERT WILLIAM ..	79 New Bridge Street, Manchester.
	1887 Jan. 11.	TATE, WALTER HOWARD ..	Thaiping, Perak, S.S.
	1885 Feb. 3.	TAYLOR, CHARLES	Friars Field Villas, Derby. (Taylor Gas, Derby.) [age, London.)
	1887 Apr. 5.	*TAYLOR, GOTFRED MIDGLEY ..	27 Great George Street, S.W. (Water-
	1887 May 3.	*TAYLOR, GUY NOBLE	Nizam's Ry., Secunderabad, India.
	1887 Dec. 6.	*TAYLOR, HAROLD BLAKE, F.C.H.	Ujain-Bhopal Ry., Sehore, Central
	1885 May 19.	TAYLOR, HENRY	Loc. Bd., Clevedon, Somerset. [India.

Date of Election.	ASSOCIATE MEMBERS.	
1880 Mar. 2.	*Taylor, James Naaman ..	Eng.'s Off., G. W. Ry., Taunton.
1880 Dec. 7.	Taylor, John Henry	Borough Surveyor's Off., Barnsley.
1886 Apr. 6.	*Taylor, Robert Charles ..	St. James's Gate Brewery, Dublin.
1886 Jan. 12.	Taylor, Robert Henry ..	2 Collingwood Street, Newcastle-on-Tyne.
1886 Apr. 6.	*Taylor, Walter	G. H. Hill, Albert Chambs., Manchester.
1866 Dec. 4.	Taylor, William Brounger	Coonoor, Coombe Pk., Weston, Bath.
1889 May 7.	*Taylor, William James ..	1 Rose Road, Southampton.
1893 Mar. 7.	*Taylor, William Oswald ..	Thames Bank House, Mortlake, S.W.
1879 Apr. 1.	Teasdel, James Edwin	3 Queen St., Great Yarmouth.
1886 Feb. 2.	*Tempest, Percy Crosland ..	S. E. Ry., 9 St. Thomas's St., S.E.
1891 May 5.	Templer, Charlie Lionel ..	Allesley, King Charles Rd., Surbiton.
1886 May 18.	*Templeton, Edwin A. Slade, M.A.	42 Boscombe Rd., Shepherd's Bush.
1879 Mar. 4.	*Terry, Stephen Harding ..	17 Victoria St., S.W. (Crankpin, London.)
1888 Dec. 4.	*Thomas, Arthur Drew ..	La Dorada Ry., Honda, U.S. Columbia.
1881 Feb. 1.	Thomas, Charles Henry ..	34 Bridge Street, Newport, Mon.
1881 May 31.	Thomas, Charles Neumann..	Surveyor General's Off., Cape Town.
1891 Apr. 7.	Thomas, Elijah, *Ch. Eng.* R.N.	217 High Street, Sheerness.
1886 Dec. 7.	*Thomas, Francis Sales, ..	Belle Grove Park, Welling, Kent.
1877 May 29.	Thomas, Herbert Oliver ..	Town Hall, Woolwich.
1880 May 4.	Thomas, James Donnithorne	25A Old Broad St., E.C. (Kooringa, London.)
1890 Dec. 2.	Thomas, John	14 Finsbury Terrace, Swansea.
1860 May 22.	Thomas, Joseph Lee	2 Hanover Ter., Ladbroke Sq., W.
1883 Dec. 4.	Thomas, Philip Alexander	35 Queen Victoria St., E.C. (Argument, London.)
1889 Dec. 3.	Thomas, Robert John	Co. Surveyor's Office, Aylesbury.
1889 Dec. 3.	Thomas, Thomas James ..	Town Surveyor, Ebbw Vale, Mon.
1891 Mar. 3.	Thomas, Trevor Falconer ..	St. Mary's Chambers, Cardiff.
1876 Dec. 5.	*Thomas, Walter	Borough Eng., Town Hall, Dover.
1889 May 7.	Thomas, William	Penelvan, Camborne, Cornwall.
1887 Jan. 11.	Thomas, Wm. Edmond Clason	Cringallt, Neath, South Wales.
1893 May 2.	*Thomasson, Lucas	11 Lansdowne Pl., Blackheath, S.E.
1887 Dec. 6.	Thomlinson, John Hutton ..	Gasworks, Brisbane, Queensland.
1883 May 29.	Thompson, Albert George ..	Roden Villa, Bognor.
1886 Feb. 2.	*Thompson, George William	36 Wood Vale, Forest Hill, S.E.
1880 Dec. 7.	Thompson, Henry George ..	27 Great George Street, S.W.
1891 Mar. 3.	Thompson, James, B.E.	P.W.D., Perth, Western Australia.
1893 Feb. 7.	Thompson, John	The Mount, Orford, Warrington.
m ✠ 1883 Feb. 6.	*Thompson, John Augustus ..	12 London St., Fenchurch St., E.C.
1881 Apr. 5.	Thompson, John Campbell ..	Perth Ho., Anlaby Road, Hull.
1893 Apr. 11.	Thompson, Robert William..	Madah Church Square, Royapuram, India.
1888 May 15.	Thompson, William	Charters Towers, North Queensland.
t ✠ 1886 Dec. 7.	Thompson, William Mann, M.A., B.E.	4 Vickery's Chambers, Pitt Street, Sydney, N.S.W.
1889 Mar. 5.	*Thomson, Arthur Sackville	King, Hamilton & Co., Calcutta.
1884 May 27.	Thomson, *Prof.* Arthur Watson, D.Sc.	College of Science, Poona, Bombay.
1891 May 5.	Thomson, Michael Nicholson	Matheson & Co., 3 Lombard St., E.C.
1889 Jan. 8.	Thomson, James	5 North Charlotte St., Edinburgh.
1871 Apr. 4.	Thomson, John	Grindall Place, St. Bees, Carnforth.
1893 May 16.	*Thomson, Thomas Frame ..	21 Delahay St., Westminster, S.W.
1876 May 30.	Thorne, Alfred	47 Victoria Street, S.W.
1879 Dec. 4.	Thornhill, John	P.W.D., Shahjahanpur, India.
1882 Apr. 1.	Thornton, Hawthorn Robert	L. & Y. Ry., Horwich.
1891 Dec. 1.	*Thornton, John Arthur ..	Eng.'s Office, N.E. Ry., York.
1882 Mar. 7.	Thorpe, Benjamin Kelly ..	9 Speedwell Rd., Edgbaston, Birhm.
1886 Apr. 6.	*Thorpe, Robert Henry ..	American Elevator Co., 4 Qn. Vict. St., E.C. (Lyndeutree, London.)
1890 Jan. 14.	Thorpe, William Henry ..	121 Kedleston Rd., Derby.
1891 Mar. 3.	Thorrold, Stephen Elgar ..	Grove Rd., No. Ormesby, Middlesbro'.
1889 Feb. 5.	*Thrupp, Edgar Chas.	13 Victoria Street, S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1879 May 6.	THUEY, ALEXANDER	Stevenage, Herts.
✠ 1880 Dec. 7.	*THWAITE, BENJAMIN HOWARTH	37 Victoria St., Liverpool. (Appliances, Liverpool.)
1889 Dec. 3.	TICKELL, GEORGE TEMPLER ..	H. S. King & Co., 65 Cornhill, E.C.
1887 Dec. 2.	*TICKELL, RICHARD EUSTACE ..	The Lypriatts, Cheltenham.
1893 Feb. 7.	TIDD, ERNEST GEORGE	11 Collingham Road, S.W.
1890 Dec. 6.	*TIDDEMAN, EDMUND SPENSER	1 Barwick Road, Forest Gate, E
1867 Dec. 3.	TIJOU, WILLIAM	19 Orchard Rd., Highgate, N.
1893 May 16.	*TILL, GUY LAURENCE	City Surv.'s Office, Birmingham.
1891 Dec. 1.	TILLEY, ALBERT	B. Dawson, York House, Malvern Link.
1869 Dec. 7.	TIMINS, HY. CHAS. ANDERSON	Pebble Hill Ho., Limpsfield, Surrey.
1891 Dec. 1.	TIMME, GEORGE ADOLPHUS ..	24 Strathblaine Rd., New Wandsw'th, S.W.
1889 Apr. 2.	*TIMMINS, ARTHUR	Bridgewater F'ndry, Runcorn.
1889 Dec. 3.	TIMMINS, JOSEPH	Gas Works, Wigan.
1890 May 20.	TIMONOFF, *Prof.* VSEVOLOD DE	Ministère des Voies de Communication, St. Petersburg.
1877 Apr. 10.	*TINGLE, HENRY JOHN	7 Gt. Queen St., Westminster, S.W.
1875 Mar. 2.	*TINTORER GIBERGA, JOSÉ ..	Asalto 12, Barcelona, Spain.
1893 May 2.	*TIPPETT, ARTHUR MAY	Harbour Works, East London, C.C.
1889 Feb. 5.	TIPPETT, GEORGE FREDERICK	East London, Cape Colony.
1884 May 6.	TISDALL, CHAS. JEROME, B.A.	23 Spenser Road, Bedford.
1887 Jan. 11.	TIVOLI, JOSEPH WILLIAM DE ..	Dibrugarh, Assam, India.
1893 Mar. 7.	*TOCKE, ALF. REGINALD	P. W. D., Anuradhapura, Ceylon.
1880 Mar. 2.	*TODD, AUGUSTUS BYTHESEA ..	P. W.D., Duggirala, Madras.
1890 May 20.	TODD, WILLIAM HENRY	Land of Green Ginger, Hull.
1861 May 7.	TOLER, JOHN MORTON	Saltersford Hall, Holmes Chapel.
1889 Jan. 8.	TOMALIN, HERBERT FREDERICK	P.W.D., Colombo, Ceylon.
1872 Dec. 3.	TOMKINS, HENRY	27 Grove Rd., St. John's Wood, N.W.
1890 Apr. 1.	TOMKINS, WILLIAM HENRY ..	Glenthurston, Lowther Hill, Forest Hill, S.E.
1892 Feb. 2.	TOMLINSON, THOMAS	Lynton, Durham Rd., Raynes Pk., S.W.
1881 May 31.	TONGE, JAMES	Hulton Pk. Colliery, Bolton-le-Moors.
1881 May 31.	TONKIN, WALTER WILLIAM ..	221 Brixton Road, S.W.
1892 Dec. 6.	TOOKER, HUGH POLLOCK, B.E.	P.W.D., Hong Kong.
1893 Mar. 7.	*TOOTH, STANLEY, B.A.	13 Queen's Rd., Erith, Kent.
1890 Feb. 4.	TOOZS, ROBT. WILLIAM LYONS	H. S. King & Co., 65 Cornhill, E.C.
✠ 1885 Dec. 1.	*TOPHAM, FRANCIS DAVID ..	King, King, & Co., Bombay.
1873 Dec. 2.	*TOPLIS, FREDERICK	129 Fellows Rd., S. Hampstead, N.W.
1878 Feb. 5.	*TORRENS, GERARD PHILIP ..	145 Cromwell Road, S.W.
1890 Dec. 2.	TOUCHON, AUGUSTE	14 Caixa do Correio, Rio de Janeiro.
1880 Mar. 2.	*TOWNESEND, CHAS. JOHN HY. FYLER	Station Hotel, Forfar, N.B.
1875 Jan. 12.	*TOWNSEND, FRANCIS EDWARD	25 Change Alley, Sheffield.
1885 Jan. 13.	TOWNSEND, HARRY	Gasworks, Coxside, Plymouth.
✠ 1884 Dec. 2.	TOWNSHEND, BERNARD O'DRISCOLL	72 Durnford St., Stonehouse, Devon.
1884 Apr. 1.	TRAILL, WILLIAM ACHESON ..	Portrush, co. Antrim.
1893 Feb. 7.	TRAVERS, THOMAS PATRICK ..	Gasworks, Cork.
1890 Apr. 1.	TREGLOWN, CHARLES HOCKIN	38 Wretham Rd., Handsworth.
1886 Jan. 12.	TRENCH, GILBERT KENNEDY ..	187 Barry Rd., East Dulwich, S.E.
1893 May 16.	TRERY, EUGENE HORACE ..	108 Disraeli Road, Putney, S.W.
1883 Dec. 4.	TREVITHICK, ROBERT LOUTHIAN	Byculla Club, Bombay.
1881 May 31.	TRIER, FRANK HENRY JULIUS	19 Great George Street, S.W.
1892 Apr. 5.	*TRISTRAM, CHARLES FRANCIS	Ottoman Bank, Constantinople.
1893 Mar. 7.	TRITTON, SEYMOUR BISCOE ..	8 Great George Street, S.W.
T t ✠ 1883 Mar. 6.	*TROTTER, ALEX. PELHAM, B.A.	28 Victoria Street, S.W.
1883 Dec. 4.	*TRUMP, JOHN	Taiping, Perak, S.S.
1892 Dec. 6.	*TRYE, CHARLES BRANDON ..	Eng.'s Office, Midland Ry., Derby.
1883 Dec. 4.	TUCK, EDMUND HENRY, F.C.H.	30 East Dulwich Grove, S.E.
1892 May 3.	TUCKER, ROBERT BOUCHER ..	44 Kennington Oval, S.E.
1890 Dec. 2.	TUCKEY, T. W. TOWNSEND, B.E.	Govt. Rys., Tientsin, China.
1892 Dec. 6.	TUCKWELL, JOHN MORRISON ..	3 Gracechurch Street, E.C.

Date of Election.	ASSOCIATE MEMBERS.	
1891 Dec. 1.	TUDHOPE, ALFRED DRYDEN ..	[E.C.
t ✠ 1882 Feb. 7.	*TUFNELL, CARLETON FOWELL	Crompton & Co., Mansion Ho. Bldgs.,
1884 May 27.	TUFVESSON, THEODOR	Porto Alegre, Rio Grande do Sul,
1885 Dec. 1.	*TUIT, JAMES EDWARD	32 Victoria St., S.W. [Brazil.
1881 Dec. 6.	*TULLOCH, FREDERICK HERBERT	Major Tulloch, R.E., Local Govt. Board, S.W.
1880 Mar. 2.	TULLY, THOMAS	Eckersley, Godfrey & Liddelow, Grande Maison Mélas, Athens.
1878 May 28.	TUNSTALL, JOHN	141 Lordship Rd., Stoke Newingt'n, N.
1890 Dec. 2.	*TURNBULL, NICHOLAS K., Wh.Sc.	So. Overdale, Langside, Glasgow.
1869 Mar. 2.	TURNER, FRANK	Bracondale, Ontario, Canada.
1873 May 20.	TURNER, FRANK DE MIERRE ..	Oporto, Portugal.
1884 Dec. 2.	*TURNER, JOHN HARRISON ..	34 Belleville Rd., Wandsworth, S.W.
1876 May 30.	TURNER, ROBERT CHARLES ..	Waldeck Avenue, Bedford. [Brazil.
m 1875 Mar. 2.	*TWEEDIE, WILLIAM	Porto Alegre Ry., Rio Grande do Sul,
1890 May 6.	TWEEN, CHARLES NELSON ..	Hillside, Widford, Ware, Herts.
1893 Apr. 11.	*TWINBERROW, JAMES DENIS ..	Saltley Central Works, Birmingham.
1891 Jan. 13.	*TWINBERROW, JOHN WULSTAN	M. Ry., Trent, near Nottingham.
1892 May 3.	TWINING, CHARLES RUFUS FAIRBANKS	Cia. Empreiteira, S. Pedro 56, Rio de Janeiro.
m 1877 May 1.	*TYLOR, JOSEPH JOHN	2 Newgate St., E.C.
1888 Feb. 7.	*TYLOR, LOUIS EDWARD	6 Northcote Rd., Clifton, Bristol.
1890 May 6.	*TYNDALE, WALTER CLIFFORD	Horse Guards, Whitehall, S.W.
1884 Dec. 2.	TYNDALL, THOMAS HARMAN ..	Grindlay & Co., Calcutta.
m 1880 Dec. 7.	*TYSOE, JOSEPH	Ardavon, Westcombe Park Rd., S.E.
1890 May 6.	TYZACK, DAVID	71 Westgate Rd., N'wc'stle-on-Tyne.
1877 Feb. 6.	UHAGON, RECAREDO DE	Valenzuela 4, Madrid.
1892 Feb. 2.	UNSWORTH, WILLIAM	Toxteth Pk. Local Board, Liverpool.
1870 Dec. 6.	UNWIN, HERBERT	Brincliffe House, Sheffield.
1872 Feb. 6.	*USILL, GEORGE WILLIAM ..	12 Spencer Rd., St. John's Hill, S.W.
1884 Dec. 2.	*VACHELL, THEODORE	34 Bridge Street, Newport, Mon.
1879 Mar. 4.	*VACHER, HERBERT PERKINS ..	Vulcan Ironworks, Winchester.
1889 Jan. 8.	VALENTINE, DAVID WM. TRAIL	P.W.D., Quilon, Travancore, India.
1875 May 4.	VALON, WM. ANDRW. MCINTOSH	140 Temple Chambers, E.C.
✠ 1858 Dec. 7.	VARLEY, SAMUEL ALFRED ..	Arrow Wks., Jackson Rd., Holloway, N.
1892 Dec. 6.	VASSALLO, ANDREA	87 Scesa Marina, Valletta, Malta.
1890 Feb. 4.	VEASEY, THOMAS FREDERICK ..	Waterloo Hotel, 10 York Rd., S.E.
1874 Dec. 1.	VEEVERS, HARRISON	The Lakes, Dukinfield.
1891 Jan. 13.	VENNING, EDWARD	P.W.D., Kandy, Ceylon.
1878 Apr. 2.	*VENTRIS, ARTHUR	49 Seymour St., Portman Square, W.
1888 May 1.	*VERDON, ARTHUR LAURENCE RIDLEY	Australian Club, Sydney, N.S.W.
1893 Feb. 7.	*VEREKER, FREDERICK JAMES WELLINGTON	Trust, Loan & Agency Co., Calle de Gante 11, Mexico.
1893 May 16.	VERNON, CHARLES EDWARD ..	Alnwick, Plaistow, E. [Buenos Ayres.
1889 Jan. 8.	VERSCHOYLE, BERESFORD ..	F. C. Rosario, Av. de Mayo 248,
1886 Apr. 6.	*VESEY, ARTHUR HENRY	Cadogan Gardens, Sloane Sq., S.W.
1891 Mar. 3.	*VESIAN, JOHN STUART ELLIS DE	5 Crown Court, Cheapside, E.C. (Biceps, London.)
1891 Dec. 1.	VIBART, GEORGE	South. Mahratta Ry., Dharwar, India.
1891 Apr. 7.	*VICARS, JAMES, B.E.	Palace St., Ashfield, N.S.W.
✠ 1887 May 3.	VICKERY, SAMUEL KINGSTON ..	Surveyor, Ararat, Victoria.
1887 Dec. 6.	VILLIERS, JOSIAS EDWARD DE	Box 1202, Johannesburg, Transvaal.
1877 Dec. 4.	*VINT, GEORGE EDWARD	Commercial Bank Buildings, Brad-
1886 Jan. 12.	*VINTER, WALT. FREDK, B.A.	Glenville, Walton-on-Thames. [ford.
1887 May 3.	VISVESVARAIYA, MOKSHAGUNDAM, B.A.	P.W.D., Poona, India.
1868 Dec. 1.	VIVIAN, HENRY ANDREW	Ferro Carril de Coquimbo, Chili.

Date of Election.	ASSOCIATE MEMBERS.	
1880 Apr. 6.	VIVIAN, WALTER MORRISON ..	Dist. Eng., Vellore, Madras.
1887 Jan. 11.	*VOGAN, HAROLD SEBASTIAN ..	Ry.Dept., Bridge St.,Sydney, N.S.W.
1882 Dec. 5.	*VOYSEY, HENRY WESLEY ..	1 Fordwych Rd., Brondesbury, N.W.
✠ 1887 Dec. 6.	*WACKRILL, ALFRED EDWARD	Surv.-Gen.'s Off., Colombo, Ceylon.
1888 Feb. 7.	*WADDELL, GEORGE	P.W.D., Colombo, Ceylon.
1883 Feb. 6.	WADDELL, JOHN ALEX. LOW, Ma. E.	Keith & Perry Building, Kansas, Mo., U.S.
1890 Dec. 2.	WADDELL, WILLIAM	5 Romilly Road, Barry, Cardiff.
1893 May 16.	WADDINGTON, JOSHUA ARTHUR PAGET	Vestry Hall, Islington, N.
1883 Dec. 4.	*WADDINGTON, RICHARD	35 King William Street, E.C. (1518.)
1888 Feb. 7.	*WADDINGTON, SAMUEL SUGDEN	35 King William Street, E.C. (1518.)
1893 May 2.	*WADE, EDWARD HYDE ROBERT WYBRANTS	Surveyor-General's Dept., Kegalle, Ceylon.
1880 Apr. 6.	WADE, GEORGE	Caversham House, Brixton Hill,S.W.
1889 Dec. 3.	WADE, LESLIE AUGUSTUS BURTON	Water Conservation Branch, Mines Dept., Sydney, N.S.W.
1891 Feb. 3.	*WADHAM, WALTER FRAS. AINSLIE, M.A.	Millwood, Dalton-in-Furness.
1873 Dec. 2.	WADIA, NOWROSJEE NESSERWANJEE, C.I.E.	Chinchpowgly, Parel Rd., Bombay.
1888 Jan. 10.	*WAILES, GEORGE HERBERT ..	Rounton, Watford.
1891 May 5.	WAIN, EDWARD BROWNFIELD	Norton-in-the-Moors, Stoke-on-Trent.
1882 May 23.	*WAKEFIELD, HENRY TYNDALL	County Council, Spring Gdns., S.W.
1883 Dec. 4.	WAKELAM, HENRY TITUS ..	County Surveyor, Hereford.
1888 Apr. 10.	WALDRON, FRANK WILLIAM ..	Harbour Works, East London, C.C.
1888 Dec. 4.	WALKER, ALEXANDER	Arauco Co., Coronel, Chili.
1890 Mar. 4.	WALKER, ALEXANDER THOMSON	Waterworks, Reading.
1888 Dec. 4.	*WALKER, CHARLES LESLIE ..	48 Abbey Gardens, St. John's Wood, N.W.
1877 May 29.	WALKER, CHARLES ROBERT ..	15 Great George Street, S.W.
1889 May 7.	WALKER, GEORGE BLAKE ..	Tankersley Grange, nr. Barnsley.
1887 Jan. 11.	*WALKER, GEORGE POWELL ..	62 Blackfriars Rd., S.E.
1884 Dec. 2.	WALKER, HERBERT	Newcastle Chams., Nottingham.
1892 Apr. 5.	WALKER, JOSEPH ROBERT ..	Marlowe House, Dulwich, S.E.
1891 Dec. 1.	*WALKER, MURRAY	
1879 Dec. 2	WALKER, ROBERT	17 South Mall, Cork.
1891 Dec. 1.	*WALKER, ROBERT, JUN., B.E.	11 Royal Avenue, Chelsea, S.W.
1885 Dec. 1.	WALKER, SYDNEY FERRIS ..	195 Severn Road, Cardiff. (Dynamo, Cardiff.)
1889 Dec. 3.	WALKER, WILLIAM	Strahan, Tasmania.
1875 Dec. 7.	*WALKER, ZACCHEUS	Fox Hollies Hall, nr. Birmingham.
1879 May 27.	WALLACE, ALEXANDER	Kilminning, Crail, N.B.
1881 Dec. 6.	*WALLACE, JAMES	The Brake, Stravithie, Fife.
1890 Dec. 2.	WALLACE, JAMES DOUGLAS ..	Northcote, Willow Grange Station, Natal.
1880 Dec. 7.	*WALLACE, JOHN HENRY	Cliffdale, Weenan County, Natal.
1882 May 23.	*WALLACE, LAWRENCE AUBREY	J. Jackson, 11 Clements Lane, E.C.
1893 Mar. 7.	*WALLER, ARTHUR HERBERT ..	Town Hall, Durban, Natal.
1884 May 27.	WALLINGTON, JAMES	Rua do Ouvidor 139, Rio de Janeiro.
1882 May 23.	WALLIS, BERESFORD GAHAN ..	Firgrove, Simla, India.
1889 May 21.	WALLIS-JONES, REGINALD JOHN	6 Hampstead Mansions, Heath St., N.W.
1879 Feb. 4.	WALLNUTT, RICHARD	Boro' Sur., Kew, Melbourne, Victoria.
1883 Feb. 6.	*WALROND, T. CH. TROUBRIDGE	47 Victoria Street, S.W.
1885 Feb. 3.	*WALSH, CHARLES ARROWSMITH	King, Hamilton & Co., Calcutta.
1886 Mar. 2.	*WALTERS, HARRY ERNEST ..	2 Great George Street, S.W.
✠ 1885 Dec. 1.	*WANKLYN, FREDERIC LUMB ..	Grand Trunk Ry., Montreal, Canada.
1892 Dec. 6.	WARD, ARTHUR WILLIAM ..	Lisburn, Merton Rd., Southsea.
1889 May 7.	*WARD, EDWARD THOMPSON ..	Brookfield House, Northwich.
1891 Dec. 1.	*WARD, FREDERICK DARWENT	3 Cobden Street, Welshpool.
t ✠ 1883 Mar. 6.	WARD, HENRY	110 Cannon Street, E.C.
1876 May 2.	WARD, HENRY THOMAS SIMPSON	114 Netherwood Rd., Kensington, W.
1891 Dec. 1.	WARD, JAMES CARPENTER ..	Milford Docks, Milford Haven.
1888 May 1.	WARD, JOHN	Depy. City Surveyor, Sheffield.

Date of Election.	ASSOCIATE MEMBERS.	
1892 May 24.	WARD, THOMAS	Grey St., Wellington, N.Z.
1888 Dec. 4.	WARD, THOMAS HENRY	Burma Coal Co., Letkobin, Shwebo, Burma.
1885 Dec. 1.	*WARD, THOMAS RAWDON ..	P.W.D., Colombo, Ceylon.
1891 Dec. 1.	*WARD, THOS. W. CHAPMAN, B.E.	P.W.D., Sydney, N.S.W.
1884 Mar. 4.	*WARD, WILLIAM PETTIT	Longhedge Works, Wandsworth Rd., S.W.
1887 Dec. 6.	*WARDE, CHARLES PARRY ..	P.W.D., Seebpore, Bengal.
1877 Dec. 4.	WARDLE, JAMES WILLIAM ..	Borough Engineer, Longton.
1892 Jan. 12.	*WARDROP, CHARLES CAMPBELL	3 Redcliffe St., Brompton, S.W.
1887 Dec. 6.	WARE, GEORGE WEBB	Bengal-NagpurRy.,Jeroikola, India.
1892 Dec. 6.	WARING, CHARLES EDWARD ..	1 Charles Street, Cardiff.
1888 Feb. 7.	WARNEFORD, REGINALD H. WM.	King, King & Co., Bombay.
1888 Dec. 4.	WARNER, WILLIAM	Hope Drive, The Park, Nottingham.
1890 Dec. 2.	*WARRACK, ROBERT	Portland, Oregon, U.S.
1887 Jan. 11.	WARREN, HENRY BUCKLER ..	Vancouver, British Columbia.
1886 May 4.	*WARREN, JOHN ALEXANDER ..	115 Wellington Street, Glasgow.
1885 May 19.	WARREN, WILLIAM	5 Victoria Buildings, Hong Kong.
1842 May 3.	WARRINER, HENRY	6 The Grove, Clapham Road, S.W.
1887 Dec. 6.	*WASEY, GEORGE KINDERSLEY	W. I. P. Ry., Mormugão, Goa, India.
1888 Jan. 10.	WATANABE, KAICHI, B.Sc. ..	13 Omote - Sanchome, Akasaka, Tokio, Japan.
1890 Mar. 4.	WATERS, HORACE REG., B.E...	Eng.'s Office, Edenderry, King's Co.
1885 Apr. 14.	WATKEYS, GEORGE	Goring Road, Llanelly.
1889 Mar. 5.	*WATKINS, ALEXANDER J. WM.	Govt. Ry., Kwala Lumpur, Selangore, S.S.
1883 May 29.	WATKINS, RICHARD	260 Cleveland St., Sydney, N.S.W.
1875 Dec. 7.	WATKINS, STEPHEN	Prince's Chambers, Wolverhampton.
1891 Dec. 1.	*WATKINS, WILFRID JOHN ARIS	Mechanical Gold Extracting Co., Johannesburg, Transvaal.
1879 Mar. 4.	*WATSON, CHARLES JAS. KNIGHT	P. W. D., Cuddapah, India.
1891 Feb. 3.	WATSON, CLAUD ROBERT ..	2 Old Palace Yard, Westminster, S.W.
1889 Dec. 3.	*WATSON, FRED. HOWARD, B.A.	69 Derby Sq., Douglas, Isle of Man.
1886 May 18.	*WATSON, JOHN DUNCAN	County Buildings, Aberdeen.
1890 Dec. 2.	*WATSON, WILLIAM, B.E. ..	Stowlin, Eyrecourt, Ireland.
1891 Dec. 1.	*WATSON, W. STEPHEN.	St. Leonard's Vicarage, Tring.
1878 Feb. 5.	*WATTS, GEORGE KEMPTHORNE	Watson & Co., 27 Leadenhall St., E.C.
m 1877 May 29.	*WATTS, NICHOLAS	Bank Buildings, Bristol.
1893 Apr. 11.	*WAYNFORTH, HARRY MORTON	63 Wellington Rd., Edgbaston.
1888 Dec. 4.	WEARING, WILLIAM	15 Bank Parade, Preston.
1891 Apr. 7.	WEAVER, EDWARD	Club da Engenharia, Rio de Janeiro.
1882 Dec. 5.	WEAVER, HENRY EDWARD ..	Club da Engenharia, Rio de Janeiro.
1886 Dec. 7.	WEBB, RICHARD GEORGE ..	Richardson & Cruddas, Byculla, Bombay.
1887 May 3.	*WEBSTER, CHARLES, Wh. Sc.	26 Annandale Rd., Chiswick, W.
1890 Apr. 1.	*WEBSTER, GEORGE JOHNSTON	A. M. P. Society's Buildings, Cathedral Square, Christchurch, N.Z.
1892 Dec. 6.	WEBSTER, HENRY, B.E.	County Surveyor, Wexford.
1890 Dec. 2.	WEBSTER, JAMES PHILIP	Boro' Eng., Marrickville, Sydney, N.S.W.
1875 Apr. 6.	WEBSTER, JOHN	Exning, Newmarket.
1893 Feb. 7.	*WEEKES, ROBT. WILLSHER, Wh.Sc.	25 Delafield Rd., Charlton, S.E.
1883 Mar. 6.	WEEKS, THOMAS SAMUEL ..	Wrington, Torquay.
1886 Feb. 2.	WEIGHT, GEORGE PEACOCK ..	Casilla 106, Cordoba, Buenos Ayres.
✠ 1888 Dec. 4.	*WEIGHTMAN, WALTER JAMES	Nilgiri Ry., Coonoor, Madras.
1885 May 19.	WEINSCHENCK, GUILHERME BENJAMIN	Caixa 27, Santos, Brazil.
1884 Feb. 5.	*WEIR, THOMAS DUNCAN	F. C. Central, Caracas, Venezuela.
1892 Mar. 1.	*WEISS, CHARLES THEODORE HERMANN	Electric Supply Corporation, Eccleston Place, S.W.
1878 May 7.	*WEISS, HUBERT AUGUST OTTO	21 Nordstrasse, Cöln-Nippes, Germany.
1880 May 4.	WELCH, ERNEST FREDERICK ..	Chargrove Lawn, Cheltenham.
1886 Jan. 12.	WELCH, JAMES WILLIAM ..	City Surv.'s Off., Manchester.
1890 Dec. 2.	*WELDON, HERBERT NICOL ..	15 Greenfield Cres., Edgbaston.
1885 Feb. 3.	WELLER, HARRY WRAY	Woodlands, Jamaica, L. I., U.S.A.
m ✠ 1891 Dec. 1.	*WELLS, SIDNEY HERBT., Wh.Sc.	Yorkshire College, Leeds.
1888 May 1.	*WELLS, WILLIAM SEYMOUR ..	Rds. & Bridges Dept., Richmond, N.S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1879 Feb. 4.	WELLSTED, WILLIAM HENRY	Kingston-upon-Hull.
1892 Mar. 1.	WELSH, ALEXANDER	14 Spottiswoode St., Edinburgh.
1883 Apr. 3.	WELTON, WM. SHAKSPEARE ..	Duncan Bros., 2 Victoria Mansions,
1875 Dec. 7.	*WEST, THOMAS EDWARD ..	Union Street, Oldham. [S.W.
1881 May 3.	WESTERN, MAXIMILIAN RICHD.	Bombay-Burma Trading Corporation, Bangkok, Siam.
1877 Apr. 10.	WESTHOFEN, WILHELM	P.W.D., Cape Town, C.C.
1887 May 24.	WESTON, HARRY JACOB	24 Portland St., Southampton.
1886 Apr. 6.	WHALE, GEORGE	L. & N. W. Ry., Crewe.
1886 Dec. 7.	*WHATELY, RICHARD	Bombay, Baroda & C. I. Ry., India.
1883 Feb. 6.	WHEELER, GEO. ROBT. WELBY	Town Hall, Westminster, S.W.
m 1892 Dec. 6.	*WHEELER, WM. HERBERT, B.A.	Boston, Lincs.
1885 May 5.	WHIELDON, JOHN HENRY ..	75 Ivydale Road, Nunhead, S.E.
1885 May 19.	WHINFIELD, JOHN HY. RICHD.	Cavendish Rd., Sutton, Surrey.
1891 Dec. 1.	*WHITAKER, JAMES, Wh.Sc. ..	H. Simon, 20 Mount St., Manch'r.
1882 Dec. 5.	WHITAKER, WILLIAM BUTLER	3,636 Calle Rivadavia, BuenosAyres.
✠ 1881 Feb. 1.	WHITE, ALFRED EDWARD ..	Boro' Eng.'s Off., Town Hall, Hull.
1884 Jan. 8.	WHITE, ALFRED GEORGE ..	11 Queen Victoria Street, E.C.
1892 Apr. 5.	*WHITE, CHARLES STANLEY ..	Daisy Hill, Rawdon, Leeds.
1878 Feb. 5	*WHITE, EDWIN JAMES	Lambert & Sons, Short St., Lambeth,
1887 Mar. 1.	WHITE, GEORGE	The Farm, Mexborough. [S.E.
1883 May 1.	*WHITE, GEORGE GILBERT ..	King, King & Co., Bombay.
1893 Feb. 7.	*WHITE, JOHN	Boro' Engineer, Folkestone.
1890 May 6.	WHITE, LAWRENCE FLETCHER	M. S. & L. Ry., Byfield, Northants.
1887 Mar. 1.	WHITE, THOS. C. HUTCHINSON	W. Watson & Co., Bombay.
1885 Dec. 1.	WHITELEY, JOHN JOSEPH ..	Binny & Co., Madras.
1893 May 2.	WHITHARD, BROOKE MIDDLEMORE	Sapphires & Rubies Co., Bangkok,
1880 Mar. 2.	*WHITMORE, LAWRENCE HERSEE	23 Bucklersbury, E.C. [Siam.
1893 Mar. 7.	WHITWORTH, THOMPSON	18 Dinsdale Rd., Blackheath, S.E.
1865 Feb. 7.	WHITWORTH, WM. STANLEY ..	Barrow-in-Furness.
1892 Dec. 6.	WHYATT, HENRY GILBERT ..	Town Hall, Salford. [Trent.
1890 May 6.	WHYTEHEAD, HUGH EDWARD	No. Staffs. Tramways Co., Stoke-on-
1869 May 4.	WICKENDEN, ALFRED AUTHORN	39 Farquhar Rd., Upper Norwood.
1884 Dec. 2.	WIGAN, LEONARD	11 Randolph Gardens, Dover.
1893 Jan. 10.	WIGG, WILLIS	59 Hinckley Rd., Leicester.
1893 Mar. 7.	WIGNALL, JOHN ROBERT	City Eng.'s Office, Cape Town, C.C.
1887 May 3.	*WILD, ARTHUR EDWIN, Wh. Sc.	8 Park Road North, Acton, W.
1876 Mar. 7.	WILD, JOSEPH HENRY	5 Fitzroy Ter., Stoke, Plymouth.
1883 Dec. 4.	*WILDE, FRANCIS SAMUEL ..	King, Hamilton & Co., Calcutta.
1888 Feb. 7.	WILKINSON, EDWARD	Asst. City Surv., Melbourne, Victoria.
1885 Feb. 3.	*WILKINSON, HENRY WALL ..	4 Hartfield Rd., Eastbourne. [chester.
1887 Feb. 1.	WILKINSON, JAMES PICKLES ..	Assheton Rd., Newton Heath, Man-
1879 Dec. 2.	WILKINSON, ROBERT ALFRED	A. E. Shaw, Woolley & Co., Calle Piedad 345, Buenos Ayres.
1890 Apr. 1.	*WILKINSON, WILLIAM FISCHER	Peterborough House, Harrow.
1883 Feb. 6.	*WILLCOX, JOSEPH EDWARD ..	118 Colmore Row, Birmingham.
1892 Dec. 6.	WILLIAMS, ARTHUR EDWARD	Mavisbank, Upminster, Essex.
1881 Apr. 5.	*WILLIAMS, CLAUDE ST. MAUR	Belle Vue, Harrow. [vaal.
1889 May 7.	WILLIAMS, ERNEST	P.O. Box 965, Johannesburg, Trans-
1892 May 24.	WILLIAMS, FRANK LIONEL ..	The Oaks, Altrincham.
1886 Feb. 2.	*WILLIAMS, GILBERT PERCY ..	18 Great George Street, S.W.
1889 May 7.	WILLIAMS, HENRY MORTON ..	Ry. Works, Lismore, N.S.W.
1875 May 4.	WILLIAMS, HUGH	163 Edge Lane, Liverpool.
1881 Feb. 1.	*WILLIAMS, JOHN HENRY ..	48 Halford Rd., Richmond, Surrey.
1885 Dec. 1.	*WILLIAMS, MORGAN J. MANDERSJERNA, M.A.	39 Victoria Street, S.W.
1870 May 24.	WILLIAMS, RICHARD HARRIS ..	Cuddra, St. Austell, Cornwall.
1887 Dec. 6.	WILLIAMS, ROBERT	4 Queen's Gardens, Aberdeen.
1882 Feb. 7.	*WILLIAMS, THOMAS HENRY ..	Claremont, Crieff Rd., Wandsworth
1890 Dec. 2.	WILLIAMS, WILLIAM HUGH ..	L. & N. W. Ry., Watford. [Com., S.W.
m 1871 Dec. 5.	*WILLIAMS, WILLIAM WALTON	25 Oakley St., Chelsea, S.W.
1892 Apr. 5.	*WILLIAMSON, ANDREW	34 ParkGrovePl., Sandyford, Glasgow.
1890 Jan. 14.	*WILLIAMSON, ARTHUR	6 Millstone Lane, Leicester.

Date of Election.	ASSOCIATE MEMBERS.	
1892 Mar. 1.	WILLIAMSON, RICHARD	Oakhurst, Cockermouth.
1886 May 18.	*WILLINK, WILHEM	35 Copthall Avenue, E.C.
1890 Apr. 1.	*WILLIS, HARRY ATCHISON ..	F. C. Central de Cordoba, Cordoba, [Argentina
1878 May 28.	*WILLIS, ROBERT HENRY	39 Grafton St., Fitzroy Square, W.
1889 May 7.	WILLIS, WALTER	20 Nottingham Place, W.
1870 Jan. 11.	WILLMAN, CHARLES	Burlington Ho., Coatham, Redcar.
1886 Apr. 6.	WILLMOTT, SAMUEL GRAHAM	40 Chesterfield Road, Montpelier, Bristol.
1888 Jan. 10.	WILLOX, WILLIAM, M.A. ..	57 Victoria Road, Clapham, S.W.
1876 May 30.	WILMOT, CLEMENT HEATHERLY	Caixa 954, Rio de Janeiro.
1884 May 6.	WILSON, ALEXANDER, M.E. ..	5 Limesford Rd., Nunhead, S.E.
1891 Mar. 3.	WILSON, ALEXANDER	P.W.D., Melbourne, Victoria.
1869 Dec. 7.	WILSON, ALEXANDER FAIRLIE	Burnbrae, Balfron, N.B.
1879 Feb. 4.	*WILSON, ARTHUR HENRY ..	Seacroft Hall, near Leeds.
1889 Apr. 2.	WILSON, ARTHUR PRANGLEY ..	353 Mansion House Chambers, E.C.
1874 Feb. 3.	WILSON, CHARLES GEORGE ..	244E Bluff, Yokohama, Japan.
1892 Dec. 6.	WILSON, CHAS. LOUIS NAPOLEON	Western Villa, Bilston.
1886 Apr. 6.	WILSON, GEORGE	13 Victoria Street, S.W.
1892 May 3.	*WILSON, HERMAN GEORGE ..	Heatherbank, Weybridge.
1879 Mar. 4.	WILSON, JAMES	Cairo, Egypt.
1889 Mar. 5.	*WILSON, JAMES FREDERIC ..	Haslemere, Hurstbourne Rd., Forest [Hill, S.E.
✠ 1887 Dec. 6.	WILSON, JNO. ALEXANDER ..	P.W.D., Westport, N.Z.
1877 Feb. 6.	WILSON, JOSEPH WILLIAM, Jun.	South Tower, Crystal Palace, S.E.
1888 Jan. 10.	*WILSON, MAURICE	South Tower, Crystal Palace, S.E.
1884 Feb. 5.	*WILSON, MAURICE FITZ-GERALD	Dock Office, Southampton.
1886 Dec. 7.	WILSON, THOMAS BRIGHT ..	Derby Rd., Fallowfield, Manchester.
1876 Apr. 4.	WILSON, THOMAS PERCEVAL ..	7 Brechin Place, Kensington, S.W.
1891 Feb. 3.	*WILSON, WALTER	6 Whitefriar Gate, Hull. (Whitefriars, Hull.)
m 1875 Mar. 2.	*WILTON, FRANCIS	6L Hyde Park Mansions, N.W.
1871 Dec. 5.	WINCKLER, GEORGE WALTER ..	Cheviott St., Monks Road, Lincoln.
1891 Apr. 7.	WINDER, THOMAS	Norfolk Estates Office, Sheffield.
1873 May 20.	*WINDHAM, FRANCIS	73 Queen Victoria Street, E.C.
1886 Feb. 2.	*WINDOW, EDMUND RICHARD ..	16 Cook Street, Liverpool.
1881 Apr. 5.	WINGFIELD, CHAS. HUMPHREY	Lingard House, Chiswick Mall, W.
1879 Feb. 4.	WINSHIP, GEORGE	Borough Surveyor, Abingdon.
1877 May 29.	WINSTANLEY, GEORGE	Gasworks, Coventry. (Gas, Coventry.)
1887 Feb. 1.	WINSTANLEY, WILLIAM	Gasworks, Newcastle-under-Lyne.
1892 Feb. 2.	*WISSENDEN, REGINALD	Blackwall Widening, 120 Leman
1885 Jan. 13.	WISWALL, FRANCIS	Stanley Villas, Runcorn. [Street, E.
1875 Dec. 7.	WITTS, GEORGE BACKHOUSE ..	Hill Ho., Leckhampton, Cheltenham.
1889 Dec. 3.	WOLFF, WILLIAM HENRY ..	B. B. & C. I. Ry., Bombay.
1881 May 31.	*WOLLEY-DOD, FRANCIS, F.C.H.	King, King & Co., Bombay.
1892 Apr. 5.	WOLLHEIM, ALBERT	101 Leadenhall Street, E.C.
1888 Jan. 10.	WOLSTENHOLME, JEREMIAH ..	Boro' Engineer, Blackpool.
1883 Feb. 6.	*WOOD, ARTHUR PRESCOTT ..	Waterworks, Shanghai, China.
1879 May 6.	WOOD, CHARLES	P. W. Office, Dunedin, N.Z.
✠ 1884 Feb. 5.	WOOD, JOHN MACKWORTH ..	New River Off., Clerkenwell, E.C.
1887 Dec. 6.	*WOOD, WALTER GUNNELL ..	P. W. D., Jhansi, N. W. P., India.
1884 Dec. 2.	*WOOD, WILLIAM	4 Wolfington Rd., W. Norwood, S.E.
1893 Mar. 7.	WOODBURN, ALEXANDER, B.Sc.	Grindlay & Co., Calcutta.
1884 Dec. 2.	WOODHOUSE, ALFRED	1 Stow Hill, Newport, Mon.
1881 May 31.	*WOODS, JOHN	Roeland St., Cape Town, C.C.
1881 Dec. 6.	*WOODS, RICHD. JOHN, B.E., F.C.H.	H. S. King & Co., 45 Pall Mall, S.W.
1887 Dec. 6.	WOODS, VINCENT SYDNEY ..	15 Carlyle Square, S.W.
1889 May 21.	*WOODSIDE, JOHN	King, King & Co., Bombay.
1893 Jan. 10.	*WOODWARD, ERN. A. BORAMAN	Boro' Engineer, Wolverhampton.
1891 Dec. 1	*WOODWARD, JOHN HAROLD ..	Electric Construction Corporation, Wolverhampton.
1893 Feb. 7.	*WOOLCOCK, JOSEPH HENRY ..	Rickerby House, St. Bees.
m ✠ 1892 Feb. 2.	*WORDINGHAM, CHAS. HY.	86 Trinity Rd., Upper Tooting, S.W.
1882 Feb. 7.	*WORGER, DOUGLAS FITZGERALD	Water Co., Southwark Bridge Rd., S.E.
1892 Jan. 12.	WORMALD, JOHN	12 Creswell Gardens, S.W.

	Date of Election.	ASSOCIATE MEMBERS.	
	1886 Feb. 2.	WORSDELL, WILSON	N.E. Ry., Gateshead-on-Tyne.
	1892 Feb. 2.	WORSOE, WILLIAM ADOLPHE ..	C. N. Worsoe, Bergen, Norway.
	1881 Feb. 1.	WORTH, JOHN EDWARD	Local Board, High Rd., Tottenham.
	1889 Dec. 3.	WORTH, REGINALD TURNER ..	Whisterfield, Siddington, Cheshire.
S t ✠	1885 May 19.	WORTHINGTON, EDGAR, B.Sc...	Mill Bank, Bowdon, Cheshire.
	1889 Dec. 3.	WORTLEY, SAMUEL SHARPE ..	10 Harbor St., Kingston, Jamaica.
	1892 Mar. 1.	*WREATHALL, HARRY	Manor House, Greenhill, Harrow.
	1887 May 3.	WREY, PHILIP B. SHERARD ..	Tawstock Ct., nr. Barnstaple.
	1884 Feb. 5.	*WRIGHT, FREDERICK ADLARD..	Eng.'s Office, E. I. Ry., Calcutta.
	1886 Dec. 7.	*WRIGHT, HAROLD	East Indian Ry., Bankipore, India.
	1888 Feb. 7.	WRIGHT, JOHN JAMES	46 Dafforne Rd., Upper Tooting, S.W.
	1890 Feb. 4	WRIGHT, JOHN ROBERT MOSSE	27 Bouverie St., Chester.
	1883 Dec. 4.	WRIGHT, LEWIS THOMPSON ..	Calle Alsina 1169, Casilla 765, Buenos Ayres.
	1892 Mar. 1.	*WRIGHT, THOMAS	4 Virginia Terrace, Leeds.
	1892 Jan. 12.	WRIXON, HENRY	Middle Brighton, Melbourne Victoria.
	1890 May 6.	*WYATT, HENRY HERBERT ..	W. Kerry Ry., Glenbeigh, co. Kerry.
t ✠	1883 May 29.	*WYATT, JAMES WM., F.C.H. ..	St. Cuthbert's Mills, Wells, Somerset.
	1878 May 7.	WYBROW, GEORGE DIGBY ..	Arbuthnot & Co., Madras.
	1890 Jan. 14.	*WYLIE, GEORGE, F.C.H. ..	P.W.D., Etawah, N.W.P., India.
	1866 Feb. 6.	WYNDHAM, HENRY	9 Victoria Street, S.W.
	1861 Feb. 5.	WYNNE, ALBERT AUGUSTUS ..	Tigroney, Ovoca, co. Wicklow.
	1871 Feb. 7.	*WYNNE, FRANCIS GEORGE ..	9 Victoria Street, S.W.
	1892 Mar. 1.	*WYNNE, HENRY EDWARD ..	11 Lower Pembroke St., Dublin.
	1887 Dec. 6.	WYNNE, JOHN THOMAS	Gasworks, W. Melbourne, Victoria.
	1891 Dec. 1.	WYNNE, THOMAS TRAFFORD ..	Persian Bank Mining Rights Corporation, Teheran, Persia (*viâ Russia*).
	1888 Feb. 7.	*WYNNE-EDWARDS, HUGH COPNER	Acton Grange, Warrington.
	1889 Dec. 3.	*WYNTER, GERALD MERRETT ..	30 Upper Berkeley Street, W.
	1881 May 3.	WYRILL, RALPH HENRY	Guildhall, Swansea.
	1890 Dec. 2.	WYSE, ROBERT ANDERSON ..	F. W. Burrowes, Oakleigh, Rondebosch, Cape Town, C. C.
	1879 Mar. 4.	YABBICOM, THOMAS HENRY ..	23 Oakfield Road, Clifton, Bristol.
	1887 Feb. 1.	*YATES, FRED SPENCER	Local Board, Waterloo, Liverpool.
	1884 Dec. 2.	YATES, OSWALD VAVASOUR ..	Wellbank, Sandbach, Cheshire.
	1891 Dec. 1.	YORK, FRANCIS COLIN	Pacific Ry., Junin, Buenos Ayres.
	1892 Jan. 12.	YOUNG, EDWARD HERBERT ..	Central Chambers, So. Castle St., Liverpool.
	1891 May 12.	*YOUNG, EVELYN HENRY	R. M. Ry., Muttra, N.W.P., India.
	1889 Mar. 5.	YOUNG, HENRY WILLIAM ..	Midland Ry., Greymouth, N.Z.
	1882 Feb. 7.	*YOUNG, JULES DENT	Day & Co., Spring Gardens, Bath.
	1889 Mar. 5.	YOUNG, ROBERT AUSTIN	Westport, N.Z.
	1889 May 21.	YOUNG, ROBERT GEORGE ..	County Asylum, Colney Hatch, N.
	1892 Apr. 5.	YOUNG, WILLIAM CHRISTOPHER	Mozufferpore, Tirhoot, Bengal.
	1882 Dec. 5.	YOUNGER, THOMAS BROWN ..	Gasworks, Georgetown, B. Guiane.
	1871 Apr. 4.	YUILL, WILLIAM	Orient Line Office, Sydney, N.S.W.
	1884 Mar. 4.	ZACHARIASEN, LARS SEVERIN ..	57 Charing Cross, S.W.
	1890 Dec. 2.	ZANETTI, CESARE	22 Via dei Fiori, Turin, Italy.

Total number of Associate Members .. 3,424.

ASSOCIATES.

[Assoc. Inst. C.E.]

N.B. *Those elected prior to the 2nd of December,* 1878, *are entitled to the privileges of Corporate Membership, but not those subsequently elected.*

	Date of Election.	ASSOCIATES.	
	1861 May 28.	ABEL, CHARLES DENTON	28 Southptn. Bds., Chancery La., W.C. (Patentable, London. 2729.)
	1888 Apr. 10.	ACLAND, *Capt.* FRANCIS EDWD. DYKE, *late* R.A.	22 Cheyne Gardens, S.W.
✠	1865 Jan. 10.	ADAMS, WILLIAM ALEXANDER	Gaines, Worcester.
	1859 Dec. 6.	AIRD, JOHN, M.P.	37 Great George Street, S.W. (Loco. London. 3061.)
	1886 Dec. 7.	AIRD, JOHN, Jun.	
	1883 Dec. 4.	ALDRICH, ARTHUR STANHOPE..	Ry. Dept., Yokohama, Japan.
	1884 Mar. 4.	ANDREWS, JAMES	Allegheny, Penn., U.S.
	1877 Apr. 10.	ANNETT, RICHD. CHAS. FRANCIS	Municipal Offices, Liverpool.
	1866 Dec. 4.	ARDAGH, *Col.* JOHN CHAS., R.E., C.B., C.I.E.	Private Sec. to H.E. The Viceroy Calcutta.
	1886 May 4.	ARMYTAGE, GEORGE JOHN ..	Clifton Woodhead, Brighouse.
	1876 May 2.	AVIGDOR, ELIM HENRY D' ..	9 Victoria Street, S.W.
	1877 Dec. 4.	BACHE, ALFRED, B.A.	19 Victoria Street, S.W. (3264.)
	1889 Feb. 5.	BACK, FREDERICK	Govt. Rys., Hobart, Tasmania.
	1869 Apr. 6.	BADGLEY, *Col.* WM. FRANCIS, B.S.C.	Exmouth, Devon.
	1879 May 6.	BAIN, Dr. JNO. WM. DEVEREUX	Clare, South Australia.
	1881 May 3.	BAIRD, *Lt.-Col.* ANDREW WILSON, R.E., F.R.S.	H.M. Mint, Calcutta.
	1865 Feb. 7.	BARCLAY, CHARLES	The Manor Ho., Bayford, Hertford.
	1891 May 5.	BARLING, JOSEPH	Under Secy., P.W.D., Sydney, N.S.W.
	1889 Dec. 3.	BARNETT, GEO. ALFRED, C.I.E.	G. I. P. Railway, Bombay.
	1868 May 5.	BARROSO, *Chevalier* ZOSIMO ..	
	1885 Dec. 1.	BASTOS, JOSÉ JOAQUIM DE CARVALHO	Rio de Janeiro.
	1882 Apr. 4.	BATE, *Capt.* CHAS. M'GUIRE, R.E.	Horse Guards, Whitehall, S.W.
	1865 May 2.	BATTEN, JAMES BREND	32 Great George St., S.W.
	1853 Dec. 6.	BAYLISS, JOHN	Westergate House, Kingston-on-Thames.
	1864 Feb. 2.	BAYLISS, SAMUEL	5 Hanover Ter., Regent's Pk., N.W.
	1870 Feb. 1.	BECKETT, *Lt.-Col.* WM. HY. ..	Grindlay's, 55 Parliament St., S.W.
	1868 Feb. 4.	BEHR, FRITZ BERNARD	South End House, Twickenham, S.W.
	1878 Mar. 5.	BELLASIS, *Major* GEO. MONTALT, B.S.C.	H. S. King & Co., 45 Pall Mall, S.W.
	1874 May 5.	BERREY, THOMAS HOPE GREEN	Waterwks. Off., Town Hall, Manch'ter.
	1878 May 28.	BEVAN, Rev. JAS. OLIVER, M.A.	Vicarage, Vowchurch, Hereford.
T *m* ✠	1861 Dec. 3.	BIDDER, GEO. PARKER, M.A., Q.C.	3 Paper Buildings, Temple, E.C.
	1885 May 19.	BIRT, WILLIAM	G. E. Ry., Liverpool St. Station, E.C. (Eastman, London. 632.)
	1886 Dec. 7.	BIXBY, *Capt.* W. HERBT., U.S. Engs.	U.S. Eng. Office, Newport, R.I., U.S.
	1891 Jan. 13.	BLISSETT, THOMAS	55 Parliament Street, S.W.
T t ✠	1856 Dec. 2.	BOULTON, SAMUEL BAGSTER ..	64 Cannon Street, E.C. (Burboul, London. 1547.)
	1892 Dec. 6.	BOUSFIELD, JOHN EBENEZER..	4 South Street, Finsbury, E.C. (Invention, London.)

Date of Election.	ASSOCIATES.	
1881 Feb. 1	*Bousfield, Wm. Robt., Q.C., M.P.	2 Crown Office Row, Temple, E.C.
✠ 1841 June 15. / 1867 Nov. 26.	Boustead, John	34 Craven Street, Strand, W.C.
1869 Feb. 2.	Bowden, John	Ridgefield, Jno. Dalton St., Manchstr.
1887 Apr. 5.	Bowman, Frederic Hungerford, D. Sc., F.R.S.E.	Ash Leigh, Ashley Heath, Bowdon, Cheshire.
✠ 1865 Feb. 7.	Brand, James	172 Buchanan Street, Glasgow.
1882 Feb. 7.	Brandão, *Comm.* Francisco de Perria Bueño	Arsenal de Marinha, Rio de Janeiro.
1866 Dec. 4.	Brassey, *Lord*, K.C.B., D.C.L.	4 Great George Street, S.W. (3002.)
1877 Feb. 6.	Bridgford, *Maj.* Sid. Thos., R.M.A.	Army and Navy Club, S.W.
1869 Dec. 7.	Bristow, Ebenezer John	1 Copthall Buildings, E.C.
1870 May 3.	Brown, *Col.* Francis David Millett, *V.C.* B.S.C.	6 St. Aubyn's, Tiverton, Devon.
t ✠ 1871 Dec. 5.	Browne, *Maj.-Gen. Sir* James, R.E., K.C.S.I., C.B.	Grindlay & Co., Calcutta.
1864 Feb. 2.	Browning, Arthur Giraud	16 Victoria St., S.W. (Friday, London.)
1852 Dec. 7.	Brydges, Charles John	Hudson Bay Co., Winnipeg, Canada.
1869 May 4.	Bunten, James Clark	Anderston Foundry, Glasgow. (Afco.
1886 Apr. 6.	Burt, John Mowlem	19 Grosvenor Rd., S.W. [Glasgow.)
1872 Feb. 6.	Butler, James William	Blyth Ho., Humber Rd., Blackheath.
1875 Dec. 7.	Cail, Richard	Beaconsfield, Low Fell, Gateshead.
1876 Dec. 5.	Call, *Lt.-Col.* Chas. Fredc., *late* R.E.	7 Pelham Crescent, S.W.
1866 Dec. 4.	Cappel, *Sir* Albert J. Leppoc, K.C.I.E.	27 Kensington Court Gardens, S.W.
✠ 1880 Feb. 3.	Capper, Robert	18 Parliament St., S.W.
1885 Jan. 13.	Card, Henry	County Surveyor, Lewes.
1869 Apr. 6.	Carpmael, Arthur	24 Southampton Bdgs., W.C. (2608.)
1879 May 6.	Carpmael, Edward, B.A.	The Ivies, St. Julian's Farm Rd., Norwood, S.E.
1889 Apr. 2.	Carruthers-Wain, Wm. Jas.	Linden Lodge, Thornton Heath.
1855 May 1.	Carter, Richard	Springbank, Harrogate.
1868 Apr. 7.	Casebourne, Chas. Townshend	Cement Works, West Hartlepool.
1867 May 21.	Castle, Edward James, Q.C.	8 King's Bench Walk, Temple, E.C.
1873 Feb. 4.	Castle, Henry James	37 Bedford Row, W.C.
1865 May 23.	Cawkwell, William	Euston Station, N.W.
1865 Feb. 7.	Cerero, *General* Rafael	Ingenieros del Ejercito, Madrid.
✠ 1854 May 23.	Chadwick, David	36 Coleman Street, E.C. (Chadwicks, Boardman, London. 190.)
T t ✠ 1867 May 21.	Chance, James Timmins, M.A.	51 Princes Gate, S.W.
1879 Mar. 4.	Clark, Mateo	9 New Broad Street, E.C. (1078.)
✠ 1865 Apr. 4.	Clarke, *Lt.-Gen. Sir* Andrew, G.C.M.G., C.B., C.I.E., *late* R.E.	42 Portland Place, W.
1872 Feb. 6.	Cleghorn, John	3 Spring Gardens, S.W.
1840 Mar. 10.	Clutton, John	9 Whitehall Place, S.W.
1868 Apr. 7.	Clutton, Robert George	9 Whitehall Place, S.W.
1867 Feb. 5.	Colbron, Joseph Parkin	2 Osborne St., Cliftonville, Brighton.
1861 May 7.	Collinson, *M.-Gen.* Thos. Bernard, *late* R.E.	Little Haven, Ealing, W.
1866 Dec. 4.	Conway-Gordon, *Col.* Lewis, C.I.E., *late* R.E.	Longley House, Rochester.
1876 May 2.	Cook, Henry	Furness Ry., Barrow-in-Furness.
1883 Feb. 6.	Coombs, Wm. Heron, *Lt.* R.N.	H.M.S. "Indus," Devonport.
1885 May 5	Copus, George	Colne Valley Ry., Halstead.
1876 Dec. 5.	Corbett, John	Impney, Droitwich.
1859 Mar. 1.	Corry, Edward	9 New Broad Street, E.C.
1859 Dec. 6.	Cottam, Edward	12 The Avenue, Ealing, W.
1890 Apr. 1.	Coward, Edward	Cotton Mills, Heaton Mersey, Lancs.
1842 Mar. 1.	Cowley, Joseph Glass	Canada.
1885 Dec. 1.	Cox, Edmund Penley	Pernambuco, Brazil.

	Date of Election.	ASSOCIATES.	
	1874 May 12.	CRAMPTON, THOS. HILLAS, B.A.	100 Eaton Place, S.W.
	1879 Apr. 1.	CRESSWELL, JOHN	Moot Hall, Newcastle-on-Tyne.
	1877 May 29.	CROFTON, EDWARD, M.A. ..	45 West Cromwell Road, S.W.
	1884 May 27.	CROOKENDEN, ISAAC ADOLPHUS	East London Waterworks Co., 15A St. Helen's Place, E.C.
	1890 Jan. 14.	CUBILLO, *Major* LEANDRO ..	Trubia, Spain.
✠	1880 Jan. 13.	CUNINGHAM, WILLIAM MARTIN	Goff's Oak, Herts.
T t ✠	1882 Dec. 5.	CUNNINGHAM, *Lt.-Col.* ALLAN J. C., *late* R.E.	19 Palace Gardens Terrace, W.
	1848 Apr. 4.	CURREY, HENRY	37 Norfolk Street, Strand, W.C.
	1882 May 2.	CUTBILL, WALTER JOHN CHAS.	37 Old Jewry, E.C.
	1862 Dec. 2.	CUTLER, WILLIAM HENRY ..	Brunswick Ho., Clifton Gardens, W.
	1891 Jan. 13.	DALLAS, *Captain* JAMES, R.E.	Military Works Dept., Bombay.
	1881 Mar. 1.	DASH, THOMAS ALEXIS	Fari's Farm, Woodham Lock, Addlestone, Surrey. [S.W.
	1874 Dec. 1.	DAVIS, ALFRED	2 St. Ermin's Mansions, Westminster,
	1883 Dec. 4.	DAWKINS, W. BOYD, M.A., F.R.S.	Woodhurst, Fallowfield, M'chester.
t ✠	1867 Dec. 3.	DELANO, WILLIAM HENRY ..	117 Quai de Valmy, Paris.
	1874 Apr. 14.	DERWENT, *Lord*	Hackness Hall, Scarborough.
	1877 Dec. 4.	DE RANCE, CHARLES EUGENE ..	Alderley Edge, Manchester.
	1885 May 19.	DIXON, JOHN	Dock Office, Southampton.
	1891 Dec. 1.	DONKIN, JOHN BLOYD	Union Club, Sydney, N.S.W.
	1886 Jan. 12.	DOULTON, *Sir* HENRY	Lambeth Pottery, S.E.
	1875 Apr. 6.	DOWDEN, *Col.* THOMAS F., R.E.	Cox & Co., Charing Cross, S.W.
	1879 Dec. 2.	DRAKE-BROCKMAN, *Lt.-Col.* RALPH RHENIUS EVANS, R.E.	Tanjore, Madras Presidency.
	1868 Dec. 1.	DUCAT, *Col.* WALTER MARDON, *late* R.E.	13 Devonshire Ter., Lancaster Gate, [W.
	1871 Feb. 7.	DUNLOP, ALEXANDER MILNE ..	3 Old Palace Yard, S.W.
	1888 Dec. 4.	EDDY, EDWARD MILLER GARD	Chief Commr. for Rys., Sydney, N.S.W.
	1866 Jan. 9.	EDGCOME, *M.-Gen.* WM. HENRY, *late* R.E.	Pinewood, Sunninghill.
	1876 Dec. 5.	ELLIS, BASIL PYM	59 Belvedere Rd., Lambeth, S.E.
	1857 Feb. 3.	EPSTEIN, LÉON	Warsaw, Poland.
	1872 Dec. 3	EVANS, *Sir* FRANCIS HENRY, K.C.M.G., M.P.	Tubbendens, Orpington, Kent.
L ✠	1859 Dec. 6.	EVANS, *Sir* JOHN, K.C.B., F.R.S., D.Sc.	Nash Mills, Hemel Hempstead.
	1876 Dec. 5.	FAGAN, *Maj.* CHRISTOPHER SULLIVAN FELTRIM, R.M.L.I.	Burnett & Co., 123 Pall Mall, S.W.
	1868 Feb. 4.	FAVIELL, WILLIAM FREDERICK	Sandhurst, Tunbridge Wells.
	1863 Mar. 3.	FELL, JOHN BARRACLOUGH ..	68 Leyland Road, Southport.
	1866 Jan. 9.	FENTON, *Sir* MYLES	S.E.Ry., London Bridge Station, S.E.
	1877 Feb. 6.	FENWICK, GEORGE TOWNSEND	Forres Park, Trinidad.
	1844 Apr. 2.	FERRIÈRES, *The Baron* DU BOIS DE	Bayshill House, Cheltenham.
	1864 May 1.	FIELD, SIDNEY	Ashfield Lodge, nr. Bury St. Edmunds.
	1877 Mar. 29.	FIREBRACE, *Lt.-Col.* FREDK., R.E.	Grindlay & Co., Calcutta.
	1886 Dec. 7.	FLOYER, ERNEST AYSCOGHE ..	Cairo.
	1865 Mar. 7.	FORBES, JAMES STAATS	L. C. & D. Ry., Victoria, S.W. (3170.
	1852 May 4.	FORREST, JAMES (*Secretary*)	25 Great George Street, S.W. (Institution, London. 3051.)
	1871 Feb. 7.	FREEMAN, WILLIAM GEORGE	9 Great Queen Street, Westr., S.W.
	1875 Jan. 12.	FRERE, *Lt.-Col.* R. TUDOR, R.E.	R.E. Office, Inverness, N.B.
	1864 Feb. 2.	FURNESS, GEORGE	The Grange, Willesden Green, N.W.

Date of Election.	ASSOCIATES.	
✠ 1850 Mar. 5.	GALTON, *Capt. Sir* DOUGLAS, K.C.B., D.C.L., LL.D., F.R.S., *late* R.E.	12 Chester St., Grosvenor Pl., S.W.
1889 Feb. 5.	GARNETT, WILLIAM TERRELL	Undercliffe House, Bradford.
1876 Dec. 5.	GIBBS, WILLIAM HENRY ..	Cedars Estate, West Kensington.
1867 Mar. 5.	GILBERTSON, FRANCIS BRAMAH	10 Hargreaves Buildings, Liverpool. (Gilbertson, Liverpool.)
1883 Jan. 9.	GODFREY, GEORGE BROWN ..	12 Victoria Street, S.W.
1878 Mar. 5.	GORDON, *Col.* E. SMITH, R.A.	Union Club, Brighton.
1868 Feb. 4.	GREENER, JOHN HENRY	15 Walbrook, E.C. (Occultness, London.)
1877 May 29.	GRENVILLE, ROBERT NEVILLE	Butleigh Court, Glastonbury.
1878 Feb. 5.	GRIFFITHS, HENRY	3 Park Cres., Harlesden, N.W.
1872 Apr. 9.	GRINLINTON, JOHN JOSEPH ..	Colombo, Ceylon.
1879 Dec. 2.	GUEST, ARTHUR EDWARD ..	40 Halfmoon St., Piccadilly, W.
1872 May 7.	GÜMPEL, CHARLES GODFREY	22 Christchurch Rd., Streatham Hill, S.W.
1874 Dec. 1.	GUNN, WILLIAM CECIL	7A Laurence Pountney Hill, E.C.
1878 Mar. 5.	HAMMOND, *Commr.* GEORGE CRISPIN, R.N.	5 Beacon Terrace, Falmouth.
1871 Dec. 5.	HARDING, JOSEPH RAKE	Local Board of Health, Epsom.
1866 May 15.	HARGROVE, JAMES SIDNEY ..	16 Victoria Street, S.W.
1887 Dec. 6.	HARRISON, *Lt.-Gen. Sir* R., R.E., K.C.B., C.M.G.	Government House, Devonport.
1875 Apr. 6.	HART, CHARLES FREDERICK ..	Devizes, Wilts.
1875 Feb. 2.	HART, JAMES	16 Philpot Lane, E.C.
1879 May 27.	HAWKINS, A. TEMPLETON, LL.D.	30 Budge Row, E.C. (1985.)
1858 Apr. 13.	HAWKINS, WILLIAM BAILEY ..	39 Lombard Street, E.C.
1872 Mar. 5.	HAYDON, *Lt.-Col.* WM. H., R.E.	102 Sydney Place, Bath.
1881 Dec. 6.	HEATHORN, *Capt.* T. BRIDGES, *late* R.A.	10 Wilton Pl., S.W. (Kamar, London.)
1855 Feb. 6.	HEDGER, PHILIP	22 East Park Ter., Southampton.
1869 Dec. 7.	HEWITT, ABRAM STEVENS ..	New York, U.S.
1851 Apr. 1.	HILL, JULIAN	8 Dean's Yard, Westminster, S.W.
1885 Dec. 1.	HILL, VINCENT WALKER ..	Hull and Barnsley Railway, Hull.
1876 Jan. 11.	HIME, *Lt.-Col.* ALBERT HENRY, C.M.G., *late* R.E.	Maritzburg, Natal.
1878 Feb. 5.	HODGES, WILLIAM HENRY ..	Midland Railway, Derby.
1876 May 30.	HODGSON, HENRY TYLSTON ..	Harpenden, Herts.
1868 Dec. 1.	HOLGATE, JOHN THOMAS	176 Rua do Riachuelo, Caixa 457, Rio de Janeiro.
1881 Mar. 1.	HOLLINGS, JAMES SPENCER ..	Richmond Hill, Montserrat, W. I.
1877 Mar. 6.	HOLME, ARTHUR HILL	Delfield, Aigburth, near Liverpool. (Holme, Liverpool.)
✠ 1886 Feb. 2.	HOPE, WILLIAM	10 Blackstock St., Liverpool.
1867 Dec. 3.	HOWARD, JOHN	Hill House, Herne Hill, S.E.
1873 Feb. 4.	HUGHES, HENRY	85 Gracechurch Street, E.C.
1862 Jan. 14.	HUNT, HENRY ARTHUR	45 Parliament St., S.W.
1865 Apr. 4.	HUTCHINSON, ALFRED	62 Highbury Park, N.
1874 Mar. 3.	HUTCHINSON, *M.-Gen.* C. SCROPE, C.B., *late* R.E.	8 Richmond Ter., Whitehall, S.W.
1858 Dec. 7.	ISAACS, LEWIS HENRY	3 Verulam Bldgs., Gray's Inn, W.C.
1879 Feb. 4.	IZARD, FRANCIS HENRY	Lion Lodge, Old Steyne, Brighton.
1887 May 3.	JACKSON, JOHN	3 Victoria Street, S.W.
1876 Feb. 1.	JACOB, *Col.* SAM. SWINTON, C.I.E.	Jeypore, Rajputana, India.
1866 Feb. 6.	JAMES, FREDERICK	48 Tregunter Rd., Brompton, S.W.
1876 Dec. 5.	JAMES, JOHN WILLIAM	J. Hunter, Wynyard Sq., Sydney, N.S.W.

Date of Election.	ASSOCIATES.	
1891 Dec. 1.	JARENTZEFF, DMITRI THEODOR, I.R.N.	Inspector-General, Admiralty, St. Petersburg.
1876 Apr. 4.	JEFFERIES, THOMAS	Newbay, Wexford.
1857 Feb. 3.	JERVOIS, *Lt.-Gen. Sir* WM. FRAS. DRUMMOND, G.C.M.G., C.B., F.R.S., *late* R.E. ..	Merlewood, Virginia Water.
1865 May 2.	JOHNSON, JOHN HENRY	47 Lincoln's Inn Fields, W.C. (2646.)
1866 Dec. 4.	JOHNSON, JOHN THEWLIS ..	Bradford Ironworks, Manchester.
1887 Dec. 6.	JORDAN, WILLIAM LEIGHTON ..	25 Jermyn Street, S.W.
1873 Mar. 4.	JOSEPH, *Lt.-Col.* FK. WM., B.S.C.	Dep. Constg. Eng. for Rys., Calcutta.
1862 Jan. 14.	KEELING, HERBERT HOWARD ..	Merlewood, Eltham, Kent.
1870 May 3.	KENDREW, JOHN ANTHONY ..	The Ollands, Reepham, nr. Norwich.
1857 Jan. 13.	KENNARD, HOWARD JOHN ..	20 Hyde Park Terrace, W.
1885 Dec. 1.	KERNOT, *Prof.* WM. CHARLES	University, Melbourne, Victoria.
1871 Dec. 5.	LAMBERT, EDWARD TILEY, B.A.	Telham Court, Battle.
1884 Dec. 2.	LASS, ALFRED	30 Gracechurch Street, E.C.
1869 Dec. 7.	LAWRENCE, EDWIN, B.A., LL.B.	10 Kensington Palace Gardens, W.
1861 Mar. 5.	LEE, JOHN COCKBURN FRANCIS	9 Park Crescent, Portland Pl., W.
1888 May 15.	LEWIS, HENRY FREDERICK WM.	48 Sydenham Road, Croydon.
1877 May 29.	LIMA, *Capt.* PEDRO BENJ. DE CERQUEIRA, *Imp. Braz. Navy*	74 Rua da Quitanda, Rio de Janeiro
1881 Feb. 1.	LINGARD-MONK, RICHARD BOUGHEY MONK	M. S. and L. Ry., Manchester.
1877 May 1.	LITTLER, RALPH DL. MAKINSON, C.B., Q.C.	4 Temple Gardens, E.C. (3148.)
1876 May 2.	LLOYD, GEORGE BRAITHWAITE	Edgbaston Grove, Birmingham.
1883 Dec. 4.	LORIMER, WILLIAM	Glasgow Loco. Works, Glasgow.
1866 Mar. 6.	LOUTTIT, SAMUEL HENRY ..	Lambeth Waterworks, Brixton Hill.
1865 Mar. 7.	LOVATT, HENRY	Darlington Street, Wolverhampton.
T ✠ 1849 Apr. 3.	LOVELACE, the *Earl* of, F.R.S.	East Horsley Park, Ripley, Surrey.
1867 Mar. 5.	LÖWE, CHARLES HARLOWE ..	Vestry Hall, Haverstock Hill, N.W.
1879 Dec. 2.	LUCAS, ARTHUR CHARLES ..	37 Great George Street, S.W. (Loco. London. 3061.)
1864 Dec. 6.	LUCAS, CHARLES THOMAS ..	
1864 Dec. 6.	LUCAS, *Sir* THOMAS, *Bart.* ..	
1882 Dec. 5.	LYTE, FARNHAM MAXWELL ..	60 Finborough Rd., Kensington, S.W.
1893 Jan. 10.	MACAULAY, FREDERIC JULIUS	L. & S.W. Ry., Waterloo Bridge, S.E.
1880 Mar. 2.	MCCALLUM, *Maj.* HY. EDWD., R.E., C.M.G.	Singapore, S.S.
1890 Dec. 2.	MCCORMICK, JOHN	N. M. & Agency Co. of N.Z. Melbourne, Victoria.
1873 Jan. 14.	MACKAY, JOHN	South Bank, Hereford.
1881 Dec. 6.	MCILWRAITH, *Sir* THOMAS, K.C.M.G., LL.D.	Brisbane, Queensland.
1851 Jan. 21.	MCKERLIE, *Col. Sir* JOHN GRAHAM, K.C.B., *late* R.E.	9 Clifton Ter., Monkstown, Dublin.
1865 Dec. 5.	MCMURDO, *General Sir* WM. MONTAGU SCOTT, G.C.B. ..	18 Melbury Road, Kensington, W.
1872 Dec. 3.	MCNAIR, *Major* JOHN FREDK. ADOLPHUS, R.A., C.M.G. ..	Scotia, Preston Park, Brighton.
1868 Apr. 7.	MACKWORTH, *Col. Sir* ARTHUR WILLIAM, *Bart.*, R.E.	South Camp, Aldershot.
1888 May 15.	MANN, *Maj.-Gen.* JAMES ROBT., C.M.G., *late* R.E.	120 Cromwell Road, S.W.
1865 Feb. 7.	MAPPIN, *Sir* FREDK. THORPE, *Bart.*, M.P.	38 Prince's Gate, S.W.
1889 Jan. 8.	MARGETTS, WILLIAM GEORGE	Ring's Hill Lodge, nr. Rochester.

	Date of Election.	ASSOCIATES.	
	1864 Apr. 5.	MARTIN, SAMUEL GARLICK ..	Little Morskoi 19, St. Petersburg. (Martin, Petersburg.) [W.C.
	1892 Dec. 6.	*MARTIN, WILLIAM, B.A., Wh.Sc.	Patent Office, Southampton Bldgs.,
✠	1857 Mar. 3.	MARTINDALE, *Col.* BEN HAY, C.B., *late* R.E.	Overfield, Bickley, Kent.
	1880 Dec. 7.	MATTHEY, GEORGE, F.R.S. ..	75 Hatton Garden, E.C.
	1859 Apr. 5.	MEREDITH, JOHN BULT	College Wharf, Belvedere Road, S.E.
	1856 Mar. 4.	METFORD, WILLIAM ELLIS ..	Elm Lane, Upper Redland, Bristol.
	1882 Dec. 5.	MEYER, HENRY CODDINGTON ..	277 Pearl St., New York, U.S.
	1877 Apr. 10.	MIDDLETON, JOHN THOMAS ..	Drayton House, near Daventry.
	1874 Dec. 1.	MILLER, *Col.* J. FRAS. JAS., B.S.C.	Watson & Co., 27 Leadenhall St., E.C.
	1879 Apr. 1.	MILLYARD, JOHN WILLIAM ..	Littlebridge, Bromyard, Worcester.
	1879 May 27.	MOBERLY, GEORGE ERNEST ..	Orwell Works, Ipswich.
	1841 June 8.	MORAWSKI, ADALBERT	Poland.
	1887 Dec. 6.	MORGAN, JOSEPH BOND	Stand Ho., Childwall, nr. Liverpool.
	1879 May 27.	MORRIS, JAMES	Dean Lane, Bombay. [pool.
m	1873 May 20.	*MORT, FREDERICK HARRY ..	Higher Lodge, Lodge Lane, Liver-
	1883 May 1.	MOULTON, JOHN FLETCHER, Q.C.	57 Onslow Square, S.W.
	1877 May 1.	MOUSLEY, JAMES ALFRED ..	Fernbrook, Pangbourne, Berks.
	1879 May 6.	MOUSLEY, WILLIAM THOMAS ..	Fair Oak House, Rugeley, Staffs.
	1850 Apr. 2.	MUNDAY, GEORGE JAMES ..	8 Savage Gardens, Tower Hill, E.C.
	1879 Dec. 2.	NEWMARCH *Maj.-Gen.* GEORGE, *late* R.E.	87 Lansdowne Place, Brighton.
	1879 Feb. 4.	NEWTON, FRANCIS MURRAY ..	Barton Grange, Taunton.
	1878 Mar. 5.	NEWTON, GEORGE BOLLAND ..	N. L. Ry., Euston Stat., N.W.
	1872 Dec. 3.	NICHOLSON, *Col.* W. GUSTAVUS, C.B., R.E.	Army Headquarters, Simla, India.
	1878 Feb. 5.	NOTMAN, HENRY WILKES ..	Cholmley Lodge, West End, Kilburn, N.W.
	1866 Mar. 6.	OAKLEY, *Sir* HENRY	G. N. Ry., King's Cross, N.
T t ✠	1866 Feb. 6.	O'CONNELL, *Maj.-Gen.* PET. PIERCE LYONS, *late* R.E. ..	Batterdown View, Cheltenham.
	1868 Mar. 3.	OGILVIE, PATRICK	Hambledon, Hants.
✠	1878 Feb. 5.	OGSTON, GEORGE HENRY ..	39 Lime Street, E.C.
	1883 Feb. 6.	OLIVIER, *Maj.* HY. DACRES, R.E.	Grindlay, Groom & Co., Bombay.
	1872 Apr. 9.	PAGET, BERKELEY	2 Laurence Pountney Hill, E.C.
	1891 May 12.	PAGET, GEORGE ERNEST	Sutton Bonnington, Loughborough.
	1877 Jan. 16.	PAIN, COARD SQUAREY	14 North John Street, Liverpool.
	1874 Apr. 14.	PALMER, *Sir* CHARLES MARK, *Bart.*, M.P.	51 Grosvenor Square, W.
	1891 Feb. 3.	*PAUL, ERNEST MONCREIFF, *Lieut.* R.E.	12 Lansdowne Cres., Notting Hill, W.
	1872 Dec. 3.	PAYNE, ALEXANDER	Norfolk Ho., Victoria Embankment,
	1869 Dec. 7.	PEASE, *Sir* JOS. WHITWELL, *Bart.*, M.P.	Hutton Hall, Guisborough. [W.C.
	1876 May 30.	PEILE, *Lt.-Gen.* FRED. WESTON, *late* R.E.	Broomhill, Inverness, N.B.
	1876 Feb. 1.	PEMBERTON, *Maj.-Gen.* ROBERT CHAS. BOILEAU, *late* R.E. ..	75 West Cromwell Road, S.W.
	1844 Mar. 5.	PEPPER, JOHN HENRY	Wren Nest, Woodsetton, Dudley.
	1878 Mar. 5.	PERKS, ROBERT WILLIAM, M.P.	Claverley, Lubbock Rd., Chislehurst.
	1888 Dec. 4.	PERRY, WILLIAM ALFRED ..	Henry R. Worthington, New York,
	1885 Apr. 14.	PESTONJEE, NOWROJEE	Ahmedabad, India. [U.S.
T ✠	1860 Mar. 6.	PHILLIPS, JOSEPH	Forfar & Brechin Ry., Brechin, N.B.
	1862 Mar. 4.	PICKERING, JOHN	110 Lexham Gds., Cromwell Rd., S.W.
	1871 Feb. 7.	PIDGEON, DANIEL	The Long House, Leatherhead.

	Date of Election.	ASSOCIATES.	
	1849 Apr. 3.	PIPER, WILLIAM	Beechwood, Highgate, N.
	1871 Dec. 5.	*POCOCK, GEORGE PULLIN ..	98 Elgin Avenue, St. Peter's Pk., W.
	1869 Dec. 7.	POLLARD, *Lt.-Gen.* CHARLES, *late* R.E.	11 Hanover Ter., Ladbroke Sq., W.
	1850 Dec. 3.	PORTER, JOHN HENDERSON ..	165 Queen Victoria Street, E.C. (Aquarius, London.)
T t ✠	1869 Dec. 7.	PRESTWICH, *Prof.* JOS., M.A., F.R.S.	Shoreham, Sevenoaks, Kent.
	1872 Jan. 9.	PYE-SMITH, ARTHUR	St. Pancras Ironworks, N.W.
	1891 Mar. 3.	RADCLIFFE, ALEX. NELSON ..	20 Craven St., Strand, W.C. (Dracliffe, London. 2505).
	1883 Dec. 4.	RANDALL, JOSEPH	Warren Lane Works, Woolwich.
	1874 Dec. 1.	RAWLINS, JOHN	The Birches, Saltley, Birmingham.
	1892 Jan. 12.	REDWOOD, BOVERTON, F.R.S.E.	4 Bishopsgate St. Within, E.C.
T t ✠	1872 Feb. 6.	REDGRAVE, GILBERT RICHARD	Grove Lodge, Muswell Hill, N.
	1859 Feb. 1.	REID, JAMES	12 Wharf Road, City Road, N.
	1872 May 7.	*REYNOLDS, THOMAS	18 St. Swithin's Lane, E.C.
	1870 Mar. 1.	RICARDE-SEAVER, *Maj.* FRANCIS IGNACIO, F.R.S.E.	
	1871 Feb. 7.	RICKMAN, THOMAS MILLER ..	8 Montague St., Russell Square, W.C.
T t ✠	1856 Mar. 4.	RIDLEY, THOMAS DAWSON ..	Coatham, Redcar.
	1891 Dec. 1.	ROBERTS, ROBERT	Overleigh, Hough Green, Chester.
	1874 Feb. 3.	ROBERTS, WILLIAM HENRY ..	Holborough Court, Rochester.
	1868 Apr. 7.	ROBINSON, FRANCIS WILLIAM ..	44 Acacia Rd., St. John's Wood, N.W.
T ✠	1849 Mar. 6.	ROBINSON, HENRY	Riga. [House, Bristol.
	1893 Apr. 11.	ROBINSON, JAMES CLIFTON ..	Imperial Tramways Co., Clare Street
	1859 May 3.	ROBINSON, JOHN	7 Middle Scotland Yard, S.W.
	1884 Jan. 8.	ROCH, THOMAS JAMES	1 Queensberry Place, S.W.
	1885 Jan. 13.	ROCK, JAMES	9 South Hill Pk. Gds., Hampstead.
	1875 Mar. 2.	ROGERSON, JOHN	Croxdale Hall, Durham.
	1856 Apr. 1.	ROSSER, WILLIAM	Rhydyrhelig, Sketty, nr. Swansea.
	1868 May 5.	RYDON, HORACE JAMES	1 Petherton Rd., Highbury New Pk., N.
	1865 Jan. 10.	SAÏD, *Colonel*, PACHA ..	Constantinople.
	1840 June 2.	SALE, *Col.* THOS. HY., *late* R.E.	90 Gloucester Ter., Hyde Park, W.
	1882 May 23.	SALOMONS, *Sir* DAVID LIONEL, *Bart.*	49 Grosvenor Street, W.
	1880 May 25.	SANFORD, *Maj.-Gen.* GEO. EDW. LANGHAM SOMERSET, R.E., C.B., C.S.I.	Army Head Quarters, Simla, India.
	1884 Jan. 8.	SANKEY, *Lt.-Gen. Sir* RICHARD H., K.C.B., *late* R.E.	68 Merrion Square, Dublin.
	1869 Apr. 6.	SARGEAUNT, *Lt.-Col.* RICHARD ARTHUR, R.E.	Director-General of Rys., Simla, India.
T ✠	1841 Feb. 9.	SCHAFHAEUTL, CHARLES, M.D.	Munich.
	1888 Feb. 7.	SCOTT, *Maj.-Gen.* ALEXANDER DE COURCY, *late* R.E. ..	86 Cornwall Gardens, S.W.
	1865 Dec. 5.	SCOTT, ARCHIBALD	L. & S.W. Ry., Waterloo Rd., S.E.
	1883 Mar. 6.	SCOTT, *Maj.* BUCHANAN, R.E., C.I.E.	Grindlay's, 55 Parliament St., S.W.
	1868 May 5.	SCOTT-MONCRIEFF, *Col. Sir* COLIN CAMPBELL, K.C.M.G., C.S.I., *late* R.E.	East India U.S. Club, St. James's Square, S.W.
	1892 Dec. 6.	SCOTT-MONCRIEFF, *Capt.* GEO. KENNETH, R.E.	Brompton Barracks, Chatham.
	1887 Dec. 6.	SCRATCHLEY, PHILIP ARTHUR, M.A.	17 Victoria Street, S.W.
	1878 Feb. 5.	SEWELL, WILLIAM	Campbell House, Higham Ferrers.
	1861 Mar. 5.	SICH, HENRY WYNDHAM	Chilston Rd., Tunbridge Wells.
	1861 Feb. 5.	SILVER, *Col.* HUGH ADAMS ..	Abbey Lodge, Chislehurst.
	1869 May 11.	SIMONS, HENRY MINCHIN ..	39 Lime Street, E.C.
	1853 Jan. 11.	SINCLAIR, ARTHUR	St. Helens, Lancashire. [Alban's.
	1875 Apr. 6.	SMITH, CHARLES	Dr. Gilbert, F.R.S., Harpenden, St.

	Date of Election.	ASSOCIATES.	
	1888 Apr. 10.	SMITH, JOSEPH HENRY	Ry. Commisn., Adelaide, S. Australia.
	1873 Mar. 4.	SPEAKMAN, RICHARD EDWARD	Doddington Park, Nantwich.
	1885 May 19.	SPEIGHT, RICHARD	Ry. Dept., Melbourne, Victoria.
	1878 Mar. 5.	SPENCER, SAMUEL	14 Great St. Thomas Apostle, E.C. (Tubes, London.)
✠	1879 Mar. 4.	SQUIRE, JOHN BARRET	297 Clapham Road, S.W.
	1862 Jan. 14.	STALBRIDGE, *Lord*	12 Upper Brook Street, W.
	1836 Mar. 1.	STEPHENSON, *Sir* R. MACDONALD	Holmfield, Rusthall, Tunbridge Wells.
	1871 Mar. 7.	STERNE, LOUIS	28 Victoria Street, S.W. (Elsterne, London. 3066.)
	1874 Apr. 14.	STEWART, GILBERT MACLEOD	9 Bridge Street, Westminster, S.W.
	1869 Mar. 2.	STEWART, *Maj.-Gen.* JOHN HERON MAXWELL SHAW, *late* R.E., F.R.S.E.	61 Lancaster Gate, W.
	1863 May 19.	STIFFE, *Capt.* ARTHUR WILLIAM	73 Warwick Rd., Earl's Court, S.W.
	1875 Jan. 12.	STOKES, *Lt.-Gen. Sir* JOHN, K.C.B., *late* R.E.	13 Telford Avenue, Streatham Hill, S.W.
	1871 Dec. 5.	STOTHERD, *Maj.-Gen.* RICHARD HUGH, C.B., *late* R.E.	Heathcote, Camberley, Farnboro'.
	1876 Feb. 1.	STREET, WILLIAM CHARLES ..	7 Victoria Street, S.W.
t ✠	1862 May 6.	SUGG, WILLIAM THOMAS	Regency St., Westminster, S.W.
	1879 Feb. 4.	SUMNER, GEORGE HARLOWE ..	14 Belgrave Rd., Abbey Rd., N.W.
	1878 Mar. 5.	SWAN, HUGH HENRY	10 Gordon Road, Roath, Cardiff.
	1868 Mar. 3.	SWARBRICK, SAMUEL	The Cedars, The Green, Tottenham.
	1883 Jan. 9.	THEOBALD, JOHN WILSON ..	Woodlands, Beddington Lane, nr. [Mitcham.
	1879 Apr. 1.	*THOMPSON, *Sir* THOMAS RAIKES, *Bart.*	Junior Carlton Club, Pall Mall, S.W.
	1859 May 3.	THOMSON, JOHN	Clutha, Culverden Pk., Tunbridge [Wells.
	1860 Jan. 10.	TOPHAM, JOHN	Ripley, Derbyshire.
	1880 Jan. 13.	TOPHAM, WILLIAM HAMPSON ..	2 Great George Street, S.W.
	1874 May 12.	TOPLEY, WILLIAM, F.R.S. ..	28 Jermyn Street, S.W.
	1888 Mar. 6.	TRAUTWINE, JN. CRESSON, JUN.	3,301 Haverford St., Philadelphia, [U.S.
T ✠	1838 May 8.	TREMENHEERE, *Maj.-Gen.* GEO. BORLASE, *late* R.E.	Spring Grove, Isleworth.
	1884 Apr. 1.	TRESIDDER, *Capt.* TOLMIE JOHN, C.M.G., *late* R.E.	Atlas Works, Sheffield.
	1873 Mar. 4.	TREVOR, *M.-Gen.* JOHN SALUSBURY, C.S.I., *late* R.E. ..	75 Ladbroke Road, Notting Hill, W.
	1885 Dec. 1.	TURNER, SAMUEL LUCAS ..	79 Tierney Rd., Streatham Hill, S.W.
	1861 Mar. 5.	TYER, EDWARD	Ashwin Street, Dalston, E.
T t ✠	1853 May 3.	TYLER, *Captain Sir* HENRY WHATLEY, *late* R.E.	Pymmes Park, Edmonton.
	1868 Mar. 3.	VICKERS, ALBERT	28 Victoria Street, S.W.
	1869 Dec. 7.	VIGERS, ROBERT	4 Frederick's Pl., Old Jewry, E.C. (75.)
	1862 Dec. 2.	WADDINGTON, JOHN	35 King William Street, E.C. (1518.)
	1868 Apr. 7.	WALLIS, JAMES JOHN	Sutton Lodge, West Molesey, Surrey.
	1879 May 27.	WARNER, ROBERT	Crescent Foundry, Cripplegate, E.C. (Big Ben, London.)
	1866 Apr. 10.	WARREN, *Maj.-Gen. Sir* CHAS., R.E., G.C.M.G., K.C.B., F.R.S.	44 St. George's Road, S.W.
	1889 Jan. 8.	WATSON, CHARLES HUBBACK	Johnson & Co., Greenhithe, Kent.
	1884 Dec. 2.	WATSON, WILLIAM	25 Fitzwilliam Pl., Dublin. (Watson, Dublin.)
	1867 May 7.	WAUGH, HENRY	Watcombe, Summertown, Oxford.
	1871 Feb. 7.	WAUGH, JOHN	Sunbridge Chambers, Bradford, (Boiler, Bradford. 72.)
	1883 Dec. 4.	WEBSTER, *Sir* RICH. E., Q.C., M.P.	Hornton Lodge, Hornton Street, W.

	Date of Election.	ASSOCIATES.	
	1887 May 3.	WEMYSS, RANDOLPH GORDON ERSKINE	Wemyss Castle, Fife, N.B.
	1866 May 1.	WESLEY, MATTHIAS ERASMUS..	4 Norland Pl., Notting Hill, W.
	1879 May 6.	WESTERN, *Lt.-Col.* JAS. HALIFAX, C.M.G., *late* R.E.	6 Chepstow Rise, Croydon.
	1885 Feb. 3.	WHITAKER, WM., B.A., F.R.S.	33 East Park Ter., Southampton.
	1872 Apr. 9.	WHITE, FREDERICK ANTHONY	2 Lime Street Square., E.C. (4233.)
T ✠	1838 Mar. 15.	WHITE, GEORGE FREDERICK ..	1 Porchester Gate, Hyde Park, W.
	1872 Apr. 9.	WHITE, LEEDHAM	2 Lime Street Square, E.C. (4233.)
	1874 Dec. 1.	WILDE, SAMUEL JOHN	10 Serjeants' Inn, Fleet Street, E.C.
	1875 May 4.	*WILLIAMS, CHARLES STROUD ..	Norman&Stacey,118Qn.Victoria St.,
	1869 May 11.	WILLIAMS, JAMES	Midland Railway, Derby. [E.C.
	1888 Dec. 4.	WILLCOX, BENJAMIN	47 Lincoln's Inn Fields, W.C.
	1874 Apr. 14.	WILSON, ALEXANDER	Cyclops Works, Sheffield.
	1872 Apr. 9.	WISE, WILLIAM LLOYD	46 Lincoln's Inn Fields, W.C. (Lloyd Wise, London. 2766.)
	1877 Dec. 4.	WOODHEAD, WILLIAM BOOTH..	65 Market Street, Bradford.
	1876 May 2.	WOODHOUSE, THOMAS WALTER	35 & 36 Red Lion Square, W.C.
	1874 Mar. 3.	WOODS, ARTHUR	1 Drapers Gds.,ThrogmortonSt.,E.C.
	1865 Dec. 5.	WOOLCOTT, GEORGE..	78 Palace Gdns. Ter., Kensington, W.
	1886 Apr. 6.	WRIGHT, *Major* JOHN THOMAS, *late* R.E.	
	1857 May 19.	WRIGHT, JOSEPH	1 Camborne Ter., Lower Rd., Rich-
	1879 Feb. 4.	WYATT, WILLIAM	Severn Bank, Shrewsbury. [mond.
	1882 Dec. 5.	YERBURGH, JOHN EARDLEY ..	21 Queen Anne's Gate, S.W.
	1873 May 6.	YORK, OLIVER	10 Via Venezia, Florence.
	1886 Feb. 2.	YOUNG, *Major* CARMICHAEL LIGHT, R.E..	Sunnyside, Cheltenham.
	1891 Dec. 1.	YOUNG, JOHN PRATT	King's Heath, Birmingham.
	1877 Feb. 6.	YOUNG, SEPTIMUS	5 Victoria Street, S.W.

Total number of Associates .. .. 373.

STUDENTS.

[Stud. Inst. C.E.]

Date of Admission.	STUDENTS.	
1892 Jan. 26.	ABBOTT, JOHN HALLEN ABBOTT	39 Selhurst Rd., S. Norwood, S.E.
1891 Nov. 9.	ACTON, EDWARD VINCENT ..	43 St. Charles Square, W.
1888 Nov. 13.	ADAMS, GEORGE FRANCIS ..	North's Navigation Collieries, Maesteg, Glamorgan.
1891 Dec. 8.	ADAMS, HENRY CHARLES ..	60 Queen Victoria St., E.C.
1892 Apr. 5.	ADAMS, H. REGNIER CAMPBELL	8 Sheppard Street, Swindon.
1892 Jan. 26.	ADDISCOTT, RICHARD JOHN ..	9 Greenbank Av., Lipson. Plymouth.
1891 Nov. 24.	ADLER, H. GEORGE VERGOTTINI	Box 455, Johannesburg, Transvaal.
1892 Nov. 22.	AERIA, DUNSTAN ALFRED ..	Pauper Hospital, Singapore, S.S.
1892 Feb. 23.	ALEXANDER, WILLIAM	167 St. Vincent St., Glasgow.
1890 Dec. 16.	ALLEN, GORDON	County Council, Spring Gardens, S.W.
1888 May 8.	ALLOTT, HENRY NEWMARCH	46 Brown Street, Manchester. (Allotted, Manchester.)
1891 Nov. 9.	ALLUM, FREDERICK WARNER ..	So. Indian Ry., Mussoorie, India.
1889 Dec. 10.	ALTHAM, JESSE LIDDEL, B.Sc.	A. Altham, Tea Merchant, Burnley.
1893 Feb. 21.	ANDERSON, ATHOL LANCELOT	19 Cranbury Place, Southampton.
1887 Feb. 15.	ANDERSON, JOHN REID	The Cottage, Gibson's Hill, Norwood.
1890 May 13.	ANDERSON, NORTON PERCY ..	Tate & Co., 28 Market St., Melbourne, Victoria.
1889 Nov. 26.	ANDERSON, ROBERT HAY ..	Apartado 4, Guanajuato, Mexico.
1891 Jan. 27.	ANGUS, CHARLES SPENCE ..	Bidor Bridge, Teluk Anson, Perak,
1891 May 5.	ANTHONY, PHILIP ARNOLD ..	Woodland Terrace, Plymouth. [S.S.
1890 Apr. 29.	ANZORENA, ELISEO	9 de Julio 45, Mendoza, Argentina.
1889 Apr. 16.	ANZORENA, JACINTO	9 de Julio 45, Mendoza, Argentina.
1892 Dec. 6.	APPLEBY, LEONARD HODGSON	22 Walbrook, E.C.
1892 Nov. 1.	ARMOUR, STEWART	46 Booth St., Handsworth, Staffs.
1891 Dec. 1.	ASCROFT, FREDERICK WILLIAM	11 Park St., Lytham.
1891 Mar. 17.	ASHFIELD, ARTHUR	P.O., Moran, Sibsagar, Assam.
1888 Feb. 7.	ASHWORTH, JOHN HENRY ..	17 Dix's Field, Exeter.
1892 Dec. 6.	ASKWITH, JAMES EDGAR ..	9 Princes St., Bishop Auckland.
1888 Feb. 7.	ASQUITH, BENTLEY	Low Moor, Bradford. [stone.
1891 Nov. 3.	ATKINSON, MONTAGUE	Tarltons, Cambridge Park, Leyton-
1886 Nov. 2.	ATLAY, GEO. WILLIAM PERCY	Church Lane, Marple, Cheshire.
1890 Mar. 18.	ATTFIELD, HENRY STEWART ..	Grindlay and Co., Calcutta.
1892 Dec. 6.	ATWOOL, FRANCIS COURTENAY	The Vicarage, Harlesden, N.W.
1891 Apr. 14.	AVELING, THOMAS CLIFFORD ..	The Restoration House, Rochester.
1892 Apr. 26.	BABTIE, JOHN TAYLOR	Dunbritton House, Dumbarton.
1887 Feb. 1.	BAILEY, ARTHUR STOWEY ..	26 Girdlers Rd., W. Kensington, W.
1892 Nov. 1.	BAILLIE, GRANVILLE HUGH ..	St. Mary's Vicarage, Boltons, S.W.
m 1890 Mar. 25.	BAILY, FRANCIS GIBSON, B.A...	University College, Liverpool.
1889 Nov. 15.	BALDWIN, LEONARD LUDOVIC ..	Surveyor, Coalville, Leicester.
1891 Feb. 10.	BALE, GEORGE ROBERT	109 Dalling Rd., Hammersmith, W.
1891 May 12.	BALLANTYNE, THOMAS	260 Renfrew Street, Glasgow.
1890 Nov. 18.	BARBER, EDWARD HAZLEDINE	North Staffs. Ry., Stoke-on-Trent.
m 1888 Feb. 7.	BARKER, CHARLES DAVIDSON ..	1 Bowmont Ter., Kelvinside, Glasgow.

Date of Admission.	STUDENTS.	
1891 Jan. 13.	BARKER, OSWALD	12 Blessington Road, Lee, S.E.
1890 Mar. 4.	BARLOW, THOMAS	Bleak Ho., Caeran, Newport, Mon.
1891 Apr. 28.	BARNARD, HENRY OSMOND ..	Survey Dept., Colombo, Ceylon.
1892 Jan. 11.	BARNETT, ASHLEY JOHNSTONE	Martinholme, Park Rd., Redhill.
1890 Apr. 15.	BARNETT, WALTER GEORGE ..	G.I.P. Ry., Jubbulpur, India.
1892 Nov. 1.	BARRACLOUGH, SAML. HY., B.E.	Cornell University, Ithaca, N.Y., U.S.
1888 Nov. 20.	BARRATT, SAML. HARRY HILL,	10 Fairfax Rd., South Hampstead.
1891 Feb. 10.	BARTLETT, EDWARD CECIL ..	31 Elgin Crescent, Bayswater, W.
1887 Jan. 25.	BATT, ALFRED JACKSON	F. C. del Sud, Uruguayana, Brazil.
1892 Nov. 8.	BAYNHAM, ALBAN FRANCIS ..	Park Avenue, Dover.
1892 Jan. 26.	BEATTY, JOSEPH NICHOLSON ..	Donacloney, Lurgan, co. Armagh.
1892 Nov. 8.	BEAVIS, ROWLAND ENDICOTT	Woking, Surrey.
1892 Nov. 1.	BEDFORD-GLASIER, FRANCIS ..	Pearson & Son, G.W.Ry., Ivybridge.
1889 Nov. 26.	BEDINGFIELD, WALLER KING ..	High St., Newmarket.
1893 Feb. 28.	BEER, WALTER	65 Sydenham Park, S E.
1889 May 21.	BELCHER, WM. EDWD. GILBERT	41 Marlborough Pl., Brighton.
1890 Nov. 18.	BELL, ERNEST ARTHUR SEYMOUR, F.C.H.	Dunrobin, Eastbourne.
1891 Jan. 13.	BENEST, FRANCIS EDWARD ..	30 Cromwell Grove, Hammersmith, W.
1891 Nov. 24.	BENNETT, LIONEL VAUGHAN ..	Newport, Westport, co. Mayo.
1889 Feb. 5.	BENNETT, WILLIAM ALFRED ..	Rds. & Bridges Dept., Sydney, N.S.W.
1891 Nov. 9.	BENSON, WILLIAM	Boro' Eng.'s Off., Town Hall, Salford.
1887 Nov. 22.	BERINGER, OTTO LEOPOLD ..	Likangala, Benson Rd., Forest Hill, S.E.
1891 Nov. 9.	BERKELEY, ARTHUR MOWBRAY	Capt. Berkeley, 148 Shaftesbury Av., W.C.
1892 Nov. 1.	BERRIDGE, HAROLD	2 Avenue Cres., Mill Hill Park, W.
1893 Apr. 11.	BERRY, ROBT. ALEX. JOHN ..	135 George Street, Edinburgh.
1891 Nov. 3.	BESSEMER, ALFRED GEO., Jun.	20 Lancaster Rd., So. Norwood Pk., S.E.
1892 Nov. 22.	BEST, HAROLD STORR	7 Church Road, Beckenham.
1893 Jan. 10.	BETTON, CHARLES STEWART ..	46 Newbold Road, Chesterfield.
1889 Dec. 10.	BEVAN, PHILIP JAMES	6 Gt. College St., Westminster, S.W.
1890 Nov 11.	BICKERSTETH, EDWARD CHAS.	28 Edleston Rd., Crewe.
1892 Apr. 12.	BICKERTON, WM. HENRY, B.Sc.	Maesmynan Hall, Caerwys, Holywell, N.Wales.
1891 Nov. 9.	BIDWELL, MANUEL JOSÉ JOHN	Villa Suzanne, St. Jean-de-Luz, Basses Pyrenées, Spain.
1891 Nov. 9.	BIGGLESTON, HERBERT	32 Vanbrugh Hill, Blackheath, S.E.
1889 Dec. 17.	BION, FREDERICK FLEETWOOD	Monghyr, Bengal.
1887 Feb. 8.	BIRD, SIDNEY JAMES	H. M. Prison, Portland.
1889 Mar. 5.	BIRT, LASCELLES WILLIAM ..	20 Belsize Grove, N.W.
1891 Nov. 3.	BIRT, RUDING SPENCE	20 Belsize Grove, N.W.
1888 Jan. 31.	BISHOP, ARTHUR WILLIAM ..	3 Grosvenor Road, S.W.
1891 Nov. 9.	BISHOP, CHARLES HERBERT ..	The Gables, Egremont, Cheshire.
1892 Feb. 9.	BJÖRNSTAD, JÖRGEN	Easton & Anderson, Erith, Kent.
1893 May 16.	BLAKE, RUSTAT, B.A.	Uxbridge House, Alverstoke.
1890 Dec. 16.	BLES, CHARLES MARCUS, B.Sc.	G.W.Ry., Grampound Rd., Cornwall.
1888 Feb. 7.	BLUCK, MONTAGUE THOS. NELMES	Patricroft, Waldeck Rd., Ealing, W.
1887 Jan. 11.	BODEN, EDWARD GOULDEN ..	86 Arthur Rd., Brixton, S.W.
1891 Mar. 17.	BOLDERO, WALTER	Grittleton Rectory, Chippenham.
1892 Jan. 11.	BOOTH, HUBERT CECIL	105 Lambeth Palace Road, S.E.
1890 Feb. 18.	BORRERO, VICTOR	Rue St. Placide 58, Paris.
1892 Nov. 22.	BOTLEY, CHARLES FREDERIC ..	Guildables, Hastings.
1889 Nov 26.	BOWDEN, ERNEST NEWTON ..	Edge Lane, Stretford, Manchester.
1887 Dec. 13.	BOWMAN, ERNEST J. VIVIAN ..	Newton House, Teddington.
1891 Nov. 9.	BOYLE, JOHN CHARTERS	The Mall, Armagh.
1892 Nov. 22.	BRACKENBURY, CHAS. ERNEST	Continental Union Gas Co., 7 Draper's Gardens, E.C.
1889 Jan. 15.	BRADLEY, JAMES WILLIAM ..	Boro' Eng.'s Office, Nelson, Lancs.
1890 Mar. 4.	BRADY, CHAS. HERMON CRAVEN	Bellesmere Ho., Cowbit, Spalding.
1893 May 16.	BRADSHAW, HARRY GREAVES ..	26 Demesne Rd., Alexandra Pk., Manchester.
1892 Nov. 22.	BRADSHAW, JOHN BARKER ..	R.E. Office, Rupert Lane, Liverpool.
1886 May 18.	BRAZIL, JOSEPH PETER	Vulcan Works, Avonside, Bristol.
1889 Feb. 5.	BREARLEY, FREDERICK THOMAS	Prescot Rd., St. Helen's, Lancs.

Date of Admission.	STUDENTS.	
1889 Feb. 19.	BRINDLEY, HY. SAM. BICKERTON	Norfolk Works, Sheffield.
1890 Nov. 11.	BRISTOW, ARTHUR GEORGE ..	Addabarrie Estate, Tezpore, Assam.
1893 Feb. 21.	BRISTOW, CHARLES THEODORE LYTTELTON	18 North St., Duffield Rd., Derby.
1891 Feb. 10.	BRODIE, JOHN BOYD	Nervalstone, Beith, Ayr, N.B.
1893 Feb. 21.	BRODIGAN, CHARLES BERNARD	41 Victoria Ho., So. Lambeth Rd., S.W.
1891 Dec. 1.	BROWN, CHARLES JOHN	193 Bruntsfield Place, Edinburgh.
1887 Mar. 15.	BROWN, CHARLES SIDNEY VESEY	49 St. John's Park, Blackheath, S.E.
m 1889 Jan. 8.	BROWN, JOHN WALTER	25 Corrance Rd., Brixton, S.W.
1889 Mar. 12.	BROWNE, GERALD MACLEAY ..	Roads & Bridges Dep., Albury, N.S.W.
1888 Dec. 18.	BROWNSWORD, ARTHUR	Newcastle Circus, Nottingham.
1893 Feb. 21.	BRYDEN, ARCHIBALD ROBERTSON	15 Dalhousie St., Glasgow.
1891 Nov. 24.	BUCHAN, JAMES	20 Bath St., Portobello, N.B.
1887 Apr. 19.	BUCKLE, CLAUDE WILLIAM ..	Norton House, Chichester.
1888 Nov. 20.	BUCKNALL, HARRY	P.W.D., Colombo, Ceylon.
1892 Feb. 2.	BUCKNELL, LOUIS GEOFFREY, B.E.	Roads & Bridges Dept., Sydney, N.S.W.
1891 Feb. 17.	BULFIN, IGNATIUS	136 York Rd., Lambeth, S.E.
1891 Nov. 3.	BURCH, ARTHUR RODNEY ..	18 St. George's Sq., Regent's Pk., N.W.
1888 Oct. 30.	BURGESS, WILLIAM EDWARD ..	66 Bromham Road, Bedford.
1888 Jan. 31.	BURN, GEORGE FRANK	Forfar & Brechin Ry., Brechin, N.B.
1891 Apr. 14.	BURNE, EDWARD LANCASTER ..	22 Tufton St., Westminster, S.W.
1891 Nov. 24.	BURNER, ALFRED	H.M.S. "Undaunted," Mediterranean Squadron.
1889 Dec. 10.	BURNETT, CUTHBERT MILLER	The Polygon, Southampton.
1890 May 20.	BURROUGH, EDWARD SAVILLE	Eanswythe, Thornton Heath.
m 1891 Nov. 3.	BUTTERWORTH, ARTHUR SHAW	De Montfort Terrace, Loughborough.
1889 Dec. 3.	CALVERT, THOMAS COPLEY ..	Maybank, Manly Beach, Sydney, N.S.W.
1889 Feb. 19.	CAMPBELL, ARCHIBALD GOWAN	Southwell Ho., Southwell Gds., S.W.
1890 Nov. 18.	CAMPBELL, HY. CHAS. BRABAZON	3 Victoria Street, S.W.
1889 Jan. 15.	CANNAN, EDWARD	Airedale Mount, Bradford, Yorks.
1893 Jan. 17.	CANNING, FREDERICK RUSSELL	W. S. Seaton, 57½ Old Broad St., E.C.
1891 Nov. 9.	CAREW-GIBSON, HARRY FREDK.	Cliff Lodge, Glenbeigh, co. Kerry.
1891 Nov. 9.	CAREY, VICTOR GOSSELIN ..	Grosvenor Club, New Bond St., W.
1892 Mar 15.	CAREY, WALTER	Browside, Gateacre, Liverpool.
1892 Jan. 11.	CARMICHAEL, GEORGE HENRY	J. Strain, 154 W. George St., Glasgow.
m ✠ 1891 Feb. 24.	CARNEGIE, DAVID	252 Burrage Road, Plumstead, S.E.
1893 May 9.	CAROUSSO, ARISTIDES STEPHENS	Eckersley, Godfrey & Liddelow, Grande Maison Mélas, Athens.
1887 Mar. 29.	CARR, LAWRENCE STATTER ..	23 Redcliffe Gardens, S.W.
1892 Nov. 29.	CARROLL, ALEXANDER ERNEST	5 Park Row, Knightsbridge.
1892 May 17.	CARTE, HUMFREY ALLEYNE ..	13 Upper Woburn Place, W.C.
1887 Apr. 19.	CARTER, GEORGE FEARNLEY	Boro' Eng.'s Office, Leeds.
1889 Nov. 26.	CARTWRIGHT, FRANK	Albion Place, Bury, Lancs.
1893 Jan. 17.	CARTWRIGHT, FREDK. SHEWARD	W. S. Seaton, 57½ Old Broad St., E.C.
1893 May 9.	CAZALET, LOUIS PERCY	Perranforth, Cornwall.
1891 Jan. 13.	CHAMPION, JOHN ROBERT ..	Millhouses, Sheffield.
1893 Mar. 28.	CHAPMAN, ALFRED SAUNDERS	Western College, Plymouth.
1893 Feb. 14.	CHAPMAN SAMUEL CHRISTOPHER	Western College, Plymouth.
m 1886 Feb. 2.	CHATTERTON, BERTRAM	44 Rye Hill Park, S.E.
1891 Nov. 24.	CHEEKE, WILLIAM ALEXANDER	Stroodleigh Court, near Tiverton.
1890 Nov. 18.	CHRIST, HARRY GEORGE, Wh.Sc.	8 Kestrel Avenue, Herne Hill, S.E.
1891 Mar. 17.	CHURCHILL, PERCILEON WINSTON	Ferro Carril, Algeciras, Spain.
1893 May 9.	CHUTE, JOHN HENRY CHALONER	Suck Drainage, Ballinasloe.
1893 Mar. 14.	CLARK, FRANKLIN	17 Rose Hill, Dorking.
1889 Feb. 19.	CLARK, GEORGE HERBERT ..	Gasworks, Belim, Pará, Brazil.
1889 May 21.	CLARKE, PETER	2 Farebank Ter., Farebank Rd., Dundee.
1889 Dec. 3.	CLAYPOOLE, ALBERT HENRY ..	City Engineer's Office, York.
1888 Jan. 24.	CLEMENCE, WALTER	50 Addison Gardens, W.
1891 Jan. 6.	CLEMENTS, GEO. FINDLATER ..	c.o. Electrical Eng. for Rys., Sydney, N.S.W.
1887 Apr. 19.	CLEMINSON, WM. HY. DAVIDGE	9 New Broad St., E.C.

Date of Admission.	STUDENTS.	
1891 Jan. 13.	CLIREHUGH, STAMFORD VAIR ..	Insulated Wire Co., Prescot.
1893 Feb. 14.	COAD, THOMAS HERBERT EDGAR	Medina Esplanade, Hove.
1892 Dec. 13.	COBB, PERCY RHODES	18 Craven Hill Gardens, W.
1888 Oct. 30.	COCHRANE, JAMES HUBERT ..	Aldin Grange, Durham.
1889 May 14.	COCKBURN, JAMES STANHOPE ..	Pennoxstone Court, Ross, Hereford.
1892 Nov. 22.	COLEMAN, FREDERICK DOUGLAS	286 Gt. Cheetham St., Manchester.
1892 Jan. 11.	COLLINS, FREDERICK REILY ..	Royal Indian Eng. Coll., Staines.
1891 Apr. 14.	COLLINSON, ARTHUR	3 Leazes Cres., Newcastle-on-Tyne.
1890 Dec. 2.	CONRADI, JULES FERDINAND ..	53 Crowndale Road, N.W.
1893 Feb. 7.	CONWAY, JAMES	141 Newington Causeway, S.E.
1891 May 12.	COODE, CHARLES LOUIS	Assam-Bengal Ry., Shillong, Assam.
1891 Nov. 9.	COOKE, CHARLES ARCHBUTT ..	Ravenscourt, Bexley, Kent.
1892 Nov. 22.	COOKSON, ALFRED CHORLEY ..	63 Endwell Rd., Brockley, S.E.
1893 Feb. 21.	COOPER, EDWARD HENRY SLADE	Hillmorton Paddox, Rugby. [ter.
1892 Apr. 26.	COOPER, THOS. BRAMMALL, B.Sc.	Woodville, Cheetham Hill, Manches-
1888 Nov. 27.	COPE, WILFRED ARTHUR ..	Boro' Surveyor's Off., Richmond, S.W.
1886 Nov. 2.	COPLAND, JOHN PEARSON ..	Cheltenham Villa, Malvern Wells.
m 1891 Feb. 10.	COPLAND, WM. ROBERTSON, Jun.	20 Sandyford Place, Glasgow.
1890 Mar. 4.	CORBETT, PATRICK JOSEPH ..	P.W.D., Surat, Bombay.
1885 Nov. 10.	CORIN, WILLIAM	182 Devonshire Rd., Forest Hill, S.E.
1892 Apr. 12.	COUPER, SYDNEY	L. & N. W. Ry., Ashbourne.
1893 Apr. 18.	COUSTON, BENJAMIN BAGLEY	Dunedin, Otago, N.Z.
1891 Feb. 3.	COUTTS, ERNEST GRAY	King, King & Co., Bombay. [ford.
1892 Dec. 6.	COVERNTON, RALPH HENRY ..	23 Athol Rd., Manningham, Brad-
1891 Nov. 24.	COZENS-HARDY, EDG. WRIGLEY	2 Old Palace Yard, S.W.
1889 Nov. 26.	CRABTREE, WALTER ROBINSON, B.Sc.	Zetland House, Southport.
1886 May 11.	CRAWTER, FRANK WHINFIELD	Turner's Hill, Cheshunt.
1892 Feb. 2.	CREBER, WM. FRANCIS HENRY	Boro' Eng.'s Office, Plymouth.
1891 Feb. 10.	CRIGHTON, CHARLES	So. Indian Ry., Negapatam, Madras.
1892 Apr. 12.	CROMPTON, REGINALD HARRATT	Paddock Wood Ry., Horsmonden,
1892 Nov. 1.	CROSLEGH, LOUIS CHARLES ..	Englefield Green, Staines. [Kent.
1892 Nov. 29.	CROSS, LIONEL DOUGLAS	Royal Indian Eng. Coll., Staines.
1892 Nov. 22.	CROUCH, JOHN PEACHEY	37 Hall Gate, Doncaster.
1889 Dec. 17.	CUNLIFFE-OWEN, HUGO VON REITZENSTEIN	2 The Residences, So. Kensington Museum, S.W.
1890 Jan. 21.	CURRIE, ARCHIBALD, Jun. ..	W. Highland Ry., Helensburgh, N.B.
1887 Nov. 8.	CUTBILL, HARRY WALLACE ..	Casilla 105, Cordoba, Argentina.
1891 Mar. 17.	DANA, ROBT. WASHINGTON, B.A.	11 Queen St., Barry, Cardiff.
1893 Jan. 10.	DASHPER, FREDERICK CHARLES	G. N. Ry., Boston.
1889 Feb. 19.	DAVENPORT, VIVIAN EDWARD	30 Montpelier Crescent, Brighton.
1892 Dec. 6.	DAVIDSON, JONATHAN ROBERTS	Ivyhurst, Linnet Lane, Liverpool.
1889 May 21.	DAVIS, WM. JOSEPH BREMNER	The Grove, Rishworth, nr. Halifax.
1892 Feb. 2.	DAVSON, SIMON SILVER	46 Queen Anne's Gate, S.W.
1893 Mar. 14.	DAWE, PHILIP HENRY	10 High St., Yeovil, Somerset.
1890 Nov. 18.	DAWNAY, OSMOND	Sheviocke, Peckham Rye, S.E. [N.
1888 Oct. 30.	DAWNEY, ALBERT EDWARD ..	Nithsdale, Bethune Rd., Amhurst Pk.,
1887 Dec. 6.	DAWSON, FREDERIC JOHN ..	29 Maxilla Gdns., Notting Hill, W.
1888 Nov. 27.	DAWSON, JOHN SMITH	Town Hall, Ashton-under-Lyne.
1888 Jan. 24.	DENHAM, HERBERT BOULTON ..	54 Fleet Street, E.C.
1892 Jan. 11.	DEVENISH-MEARES, BASIL, B.E.	West Donegal Ry., Killybegs.
1891 Nov. 9.	DE VILLE, MARTIN	6 Tonsley Hill, Wandsworth, S.W.
1887 Nov. 8.	DICEY, EDWARD CHARLES ..	Egremont, Sidcup.
1889 Feb. 5.	DOBSON, AUSTIN ARTHUR GREAVES	Dock Works, Buenos Ayres.
1888 Feb. 21.	DODS, JOSHUA CHALMERS ..	Local Fund Eng., Malabar, India.
1892 Apr. 26.	DONALD, PATRICK DUNLOP, B.Sc.	154 West George Street, Glasgow.
1892 Dec. 6.	DONKIN, SYDNEY BRYAN ..	May's Hill, Shortlands, Kent. [shire.
1889 Apr. 2.	DOUGLAS, ALEXANDER SHARP	Ardmore, by Cardross, Dumbarton-
1891 Mar. 3.	DOUGLAS, GORDON	2 Bella Vista, Minas de Rio Tinto, Huelva, Spain.

Date of Admission.	STUDENTS.	
1891 Dec. 8.	DOUGLASS, ALFRED EDWARDS	So. Staffs. Water Co., Paradise St., Birmingham. [S.E.
1889 Mar. 26.	DRAYNER, WILLIAM	The Nook, Grove Pk., Camberwell,
1892 Nov. 29	DRESDEN, WILLIAM JAMES ..	2 Newland Terrace, Kensington, W.
1890 Apr. 22.	DRIEBERG, JAS. ALF. GRENIER	Quarry Ho., Mutwal, Colombo, Ceylon.
1892 Jan. 11.	DRUCE, ERNEST HARRY	Ry., Hallwell, Davidstowe, Cornwall.
1886 May 11.	DRUMMOND, ARTHUR LENNOX	874 SherbrookeSt., Montreal, Canada.
1889 Dec. 10.	DRUMMOND, HAWTREY MARKS	145 Bruntsfield Place, Edinburgh.
1892 Nov. 8.	DUNCAN, HERBERT ELLIS ..	49 Clifton Street, Brighton.
m ✠ 1886 Mar. 8.	DURLEY, RICHARD JOHN, B.Sc.	73 Wright Street, Hull.
1891 Mar. 17.	DYKES, ALFRED HERBERT ..	3 Mount Terrace, Charlton.
1885 Dec. 15.	EASTON, WALTER JOHN	1 Colville Rd., Bayswater, W.
1891 Nov. 9.	EASTON, WM. CECIL, B.Sc. ..	Redholm, Helensburgh, N.B.
1892 Nov. 29.	EDEN, EDGAR MARK	10 Hill Rd., St. John's Wood, N.W.
1889 Nov. 26.	EDMONDSON, JOHN ALFRED ..	16 Fenton Street, Leeds.
1890 Apr. 22.	EFFLATOUN, MOHAMED, *Bey* ..	Cairo, Egypt. [N.W.
1886 Dec. 14.	ELLINGTON, GUY	15 Stanley Gds., Willesden Green,
1888 Mar. 13.	ELLIOT, CLARENCE MOWBRAY	F. C. del Sud, Buenos Ayres.
1890 Dec. 9.	ELLIOT, EDWARD FRANKLYN	Gosfield Vicarage, Halstead, Essex.
1889 Nov. 15.	ELLIOTT, HARRY HORNE ..	Wynberg, Cape Colony.
1890 Nov. 18.	ELLIS, BERTRAM WYBURNE ..	Oriental Gas Co., Sealdah, Calcutta.
1892 Mar. 15.	ELLIS, JOHN WAKELING	GowerHo., Southfields, Wandsworth.
1890 Dec. 2.	ELLIS, SOMERS HOWE	Northfield, Belgrave, Leicester. [S.W.
1887 Dec. 13.	ENNIS, ARTHUR FREDERIC ..	4 Oriental Place, Southampton.
1891 Nov. 3.	ENTWISLE, HENRY	Chorley Road, Swinton, Lancs.
1889 Apr. 30.	ERICHSEN, FREDERIK OLE ..	225 Balham High Road, S.W.
1890 Nov. 18.	ESTLER, PAUL TRAUGOTT JULIUS	GodfreyHo., Godfrey Hill, Woolwich.
1891 Apr. 28.	EVERARD, FRANCIS OVER ..	The Croft, Harborne, Staffs.
1891 Mar. 17.	FAITHFULL, FERDINAND FORTESCUE	Singapore, S.S. [Hill Pk., S.W.
1889 Nov. 5.	FALKENSTEIN, CONRAD KRAUSS	Homeleigh, Lanercost Rd., Tulse
1892 May 17.	FARRELL, CHAS. AR. RICHARDS, B.Sc.	Port of Spain, Trinidad.
1891 Feb. 10.	FARRELL, RICHARD CRAIG ..	85 Glassford St., Glasgow. [ley.
1886 May 18.	FARRINGTON, WILLIAM	Town Hall, Hoyland Nether, Barns-
1891 Nov. 9.	FEATHERSTONE, HAROLD EDGAR	York Ho., Blenkarne Road, Wandsworth, S.W.
1892 Jan. 26.	FFORDE, FRANCIS CRESWELL ..	Ferro Carril, Algeciras, Spain.
1890 Mar. 4.	FINLAISON, HARRY GLEN ..	Malet Lodge, Putney, S.W.
1892 Dec. 6.	FLEMING, CHARLES ALEXANDER	15 Rose St., Garnet Hill, Glasgow.
1889 May 14.	FLETCHER, BERNARD MORLEY	7 Victoria Street, S.W.
1893 Mar. 21.	FLETCHER, HERBERT PHILLIPS	Anglebay, Woodchurch Road, West Hampstead. [port.
1891 Dec. 8.	FLETCHER, JOHN DEVONALD ..	The Homestead, Cale Green, Stock-
1892 Apr. 26.	FLOWER, ERNEST HUBERT ..	Linkheda, Pauch Mahals, India.
1893 Apr. 11.	FORBES, HENRY KEITH	Whitchurch, Reading.
1886 Dec. 7.	FORD, THOMAS WHARTON ..	49 Fellows Rd., Hampstead, N.W.
1891 Feb. 10.	FORREST, WILLIAM ROBERTSON LIDDERDALE	Eng.'s Office, N.E.Ry., Darlington.
1891 Feb. 17.	FORRESTER, ARTHUR LIVESEY	L. T. & S. Ry., Hornchurch, Essex.
1890 Nov. 18.	FOX, FRANCIS DOUGLAS, B.A.	28 Victoria Street, S.W.
1891 Nov. 24.	FOY, ERNEST RUDOLPH	Royal Indian Eng Coll., Staines.
1892 Feb. 2.	FRANKLAND, BALDWIN	Boro'. Eng.'s Office, Leeds.
1888 Nov. 20.	FRASER, ALEXANDER	Apartado 411, Mexico City.
1888 Nov. 27.	FRERE, FRANK HORACE	27 Denmark Hill, Wimbledon.
1892 Mar. 15.	FUHR, HENRY HANNAY	P.W.D., King William's Town, C.C.
1887 Dec. 6.	FURNESS, GEORGE JAMES ..	30 Monte Pellegrino, Palermo, Sicily.
1892 Nov. 29.	FURNIVALL, FRANK	Royal Indian Eng. Coll., Staines.

Date of Admission.	STUDENTS.	
1890 Mar. 4.	GAHAGAN, EDWIN GEORGE ..	Asst. Eng., P.W.D., Bombay.
1889 Nov. 15.	GALE, ARTHUR ROBERT	47 Arlingford Rd., Tulse Hill, S.W.
1889 Feb. 5.	GALE, WILLIAM MORRIS	18 Huntley Gds., Kelvinside, Glasgow.
1891 Mar. 3.	GARDNER, JOHN WISHART FAILIE	Crosshill St., Lennoxtown, Glasgow.
1892 Jan. 11.	GARFIELD, JOSEPH	Penn Road, Wolverhamptou.
1891 Nov. 9.	GARRETT, FRANK, Jun.	Leiston Works, Suffolk.
1892 Feb. 23.	GARTSIDE, GEORGE EDWARD ..	Holly Bank, Audenshaw, M'chtr.
1887 Nov. 22.	GASK, PERCY TILLSON	29 Victoria Crescent, Eccles, M'chtr.
1892 Dec. 20.	GAVIN, JOSEPH MERRICKS ..	65 South Hill Pk., Hampstead, N.W.
1892 Jan. 11.	GIBB, ALEXANDER	32 Montague Place, Russell Sq., W.C.
1892 Jan. 11.	GILBERT, THOS. STEPHEN, B.A.	16 Abercorn Ter., Antrim Rd., Belfast.
1888 May 1.	GILL, CHARLES	Younge & Gill, Soerabaya, Java.
1889 Nov. 5.	GILL-JENKINS, DANIEL	Camborne, Cornwall.
1892 Nov. 22.	GITTINS, WILLIAM HENRY ..	28 New St., Dorset Square, N.W.
1890 Jan. 21.	GIVEN, ERNEST CRANSTON ..	The Grange, St. Michael's, Liverpool.
1891 Nov. 3.	GLASCODINE, RICHD. THOMSON	G. Spencer & Co., 77 Cannon St., E.C.
1893 Jan. 17.	GLENDINNING, FRED	Carlton Terrace, Hartlepool.
1890 Feb. 11.	GLOVER, GEORGE TERTIUS ..	Hyde Park Loco. Works, Glasgow.
1892 Dec. 20.	GODFREY, CHARLES HENRY ..	King's Heath, Birmingham.
1886 Dec. 21.	GODFREY, FREDERICK WILLIAM	M. S. & L. Ry., 28 Park Row, Not-
1889 Feb. 5.	GODFREY, BERNARD	Boro' Surveyor, Droitwich. [tingham.
1890 May 20.	GOMAR, JOSEPH DE	J. Livesey, Broad St. Avenue, E.C.
1890 Dec. 9.	GONSALVES, GEORGE	Port Works, Buenos Ayres.
1892 Mar. 1.	GOODMAN, GEORGE SMITH ..	Boro' Eng.'s Dept., Plymouth.
1888 Feb. 7.	GOODMAN, JAMES	Waterworks, Brentford.
1889 Apr. 16.	GOODMAN, RICHARD	Harrington Cottage, Kew Bridge Road, Brentford.
1892 Jan. 26.	GORE, JOHN RIBTON	11 Maitland Park Road, N.W.
1887 Dec. 6.	GOSTLING, HERBERT CHARLES	Casilla 144, Correo, Buenos Ayres.
1892 Nov. 29.	GRAHAM, WALTER BURNS ..	Heath Cottage, South End Road, Hampstead, N.W.
1889 Mar. 5.	GRANT, JOHN BURLINSON ..	G.W.Ry., Ivybridge, South Devon.
1892 Nov. 1.	GRANT, WILLIAM	Baxter & Saddler, Ry., Parkes, N.S.W.
1891 Nov. 9.	GRANTHAM, ARTHUR MYLES ..	634 Church St., Toronto, Canada.
1893 Feb. 21.	GRAY, ANDREW	Carisbrook, Helensburgh, N.B.
1891 Nov. 9.	GREENE, LOUIS	Marine Palace & Pier, Brighton.
1888 Jan. 17.	GREENWELL, EDWIN WALTER	5 Park Place East, Sunderland.
1890 Jan. 28.	GREGSON, WILLIAM BRICE ..	P.W.D., Colombo, Ceylon.
1891 Dec. 8.	GRIFFITH, CHARLES LEOPOLD TROYTE	Druries, Harrow.
1890 Nov. 18.	GRIFFITHS, WILLIAM JOHN ..	1 Claremont Ter., Meath Rd., Bray, [co. Wicklow.
1887 Mar. 22.	GROVE, EDMUND PHILIP	5 South Parade, Chelsea, S.W.
1890 Dec. 16.	GROVE, EDWARD LONG	B. Latham, 13 Victoria St., S.W.
1888 Jan. 24.	GUEST, RICHARD, Jun.	5 St. Mary's Grove, Barnes, S.W.
1890 Dec. 16.	GULLAN, HECTOR FREEMAN ..	Eng.'s Office, L. & N. W. Ry., Crewe.
1891 Nov. 3.	HAIGH, LIONEL CLIFFORD ..	4 Brighton Terrace, Surbiton.
1892 Nov. 29.	HALL, CHARLES ERNEST ..	Royal Indian Eng. Coll., Staines.
1891 Nov. 9.	HALL, JAMES	31 Cemetery Road, Crewe.
1889 Dec. 10.	HALL, LEONARD GEORGE ..	3 The Crescent, Carlisle.
1887 Nov. 22.	HAMER, WILLIAM HENRY ..	Dock Office, Hull.
1892 Nov. 29.	HAMILTON-GORDON, GEORGE HERSCHEL	48 Lower Sloane Street, S.W.
1887 May 24.	HAMOND, FRANK EDWARD ..	50 North Road, Durham.
1892 Mar. 15.	HANDCOCK, HENRY WILLIAM ..	5 Victoria Street, S.W.
1889 Mar. 19.	HARDAKER, ALFRED EDWIN ..	2 Beech Ter., Fairfield, Liverpool.
1888 Feb. 21.	HARDMAN, ERNEST WILLIAM ..	Bank House, Elton, Bury.
1889 Feb. 12.	HARRIS, JOHN PARKER	Kingsbury, South Norwood Hill, S.E.
1891 Jan. 27.	HART, GEORGE ADAM	Walmersley Rd., Bury, Lancs.
1891 Feb. 10.	HART, PATRICK CAMPBELL ..	25 Hamilton Park Terrace, Glasgow.
1888 Dec. 4.	HARVEY, FRANCIS JOSEPH ..	4 St. James's Street, S.W.

Date of Admission.	STUDENTS.	
1891 Nov. 9.	HASSELL, WILLIAM FRANCIS ..	28 Western St., Bedford.
1887 Mar. 22.	HATT, JOHN JOSEPH	4 St. Mary's Terrace, Maida Hill, W.
1889 Nov. 26.	HAWKINS, PERCY	Royal Indian Eng. Coll., Staines.
1892 Nov. 22.	HAWKINS, TOM SHIRLEY	255 Shirley Rd., Southampton.
1891 Dec. 8.	HAWTHORN, REG. WM. EUSTACE	Glenholme, Leigham Ct. Rd., S.W.
1892 Feb. 23.	HEAD, HENRY COLEMAN	58 Lillieshall Road, Clapham, S.W.
1890 Mar. 18.	HEAP, JAMES HENRY	Eversleigh, Rochdale.
1893 Mar. 28.	HEATH, LEOPOLD WILLIAM ..	10 Forster St., Galway.
1890 Feb. 25.	HEATHCOTT, JOHN, B.Sc. ..	Vernon Cottage, Chapel-en-le-Frith.
1891 Feb. 10.	HEATON, FREDERICK GEORGE	King Street, Wigan.
1890 Mar. 11.	HENDERSON, GILBERT REGINALD	Briarghyll, Maritzburg, Natal.
1889 Feb. 5.	HENRIQUES, EDGAR HY. QUIXANO	Hope House, Kersal, Manchester.
1892 Nov. 22.	HENRY, THOS. ALEX. STEWART	4 Eaton Rise, Ealing, W.
1889 Feb. 12.	HERIOT, GERALD MAITLAND ..	Eng.'s Off., Conisbro', Rotherham.
1892 Mar. 15.	HESLOP, JOHN GEORGE	Easington, Castle-Eden, Durham.
1893 May 16.	HEWITT, CHARLES ROMILLY ..	26 Lancaster Gate, W.
1890 Mar. 4.	HICKSON, GEORGE FORSTER ..	Rds. & Bridges Dept., Sydney, N.S.W.
m ✠ 1889 Nov. 26.	HILL, EDMUND LEWIN	1 Broad Street, Oxford.
1889 Nov. 15.	HILLS, HARRY JAMES	14 Werrington St., Camden Tn., N.W.
1893 Mar. 14.	HINCKS, HAROLD THORNTHWAITE	The Northgate, Chester.
1888 Nov. 27.	HOBLEY, CHARLES WILLIAM ..	Chilvers Coton, Nuneaton.
1889 Dec. 17.	HODGE, EDWARD CHARLES ..	Magdala House, Buckhurst Hill.
1889 Apr. 16.	HODSON, FREDERICK WALTER	Abbey Bdgs., Princes St., Westr., S.W.
1891 Nov. 24.	HOLMES À COURT, *Hon.* HY. WORSLEY	Eng.'s Office, Midland Ry., Derby.
1892 Mar. 15.	HOMAN, WILLIAM MACLEAN ..	6 Buckingham Buildings, Glasgow.
1892 Mar. 1.	HOME, HENRY	2 Leinster Square, W.
1892 Mar. 15.	HOOD, EDWARD	Eng.'s Office, West India Docks, E.
1891 Nov. 3.	HOPE, ALARIC	10 Blackstock St., Liverpool.
1891 Mar. 17.	HOSKEN, ARTHUR FAYRER ..	Hyde Park Loco. Works, Glasgow.
1888 Jan. 24.	HOVIL, FRANK	Railway, Jamaica.
1888 Jan. 17.	HOWARD, WILLIAM HENRY KER	E. Coast Ry., Jellamanchilly, Madras.
1891 Nov. 9.	HUDSON, WALTER	46 Torrington Square, W.C.
1892 Feb. 2.	HULL, FRANCIS REGINALD ..	São Paulo Ry., São Paulo, Brazil.
1889 Mar. 5.	HULL, HENRY ADIN	Southam, Warwickshire
1888 Nov. 20.	HULL, PERCY WINSTANLEY ..	Petrel House, Pinxton, Alfreton.
1889 Mar. 19.	HULME, EDWIN	Promenade Pier, Dover.
1892 Nov. 22.	HUMMEL, FRANK HARVEY ..	88 Salcott Rd., Wandsworth Common, [S.W.
1889 Apr. 2.	HUMMEL, HORACE JAS. JORDAN	Ashlynn, Albemarle Rd., Beckenham.
1887 Jan. 11.	HUMPHREY, HERBERT ALFRED	Brunner, Mond & Co., Northwich.
1891 Feb. 10.	HUMPHREYS, HENRY HOWARD	Eng.'s Office, Dyne Rd., Brondesbury, N.W.
1891 Nov. 24.	HUNT, VIVIAN BARKER	The Elms, Alleyn Pk., W. Dulwich.
1891 Mar. 3.	HUTCHINS, FREDERICK	Marie Villa, Peckham Rd., S.E.
1893 Apr. 25.	HUTCHINSON, WALTER JAMES	Rowley Avenue, Stafford.
1887 Apr. 19.	HUTCHINSON, WILLIAM HAINES	2 Park Square, Leeds.
1891 May 5.	HUTCHISON, GEORGE LEAN, B.Sc.	6 Belhaven Terrace, Glasgow.
1889 Nov. 26.	HUTTON, STANLEY PAGE ..	
1890 Feb. 18.	HUTTON, WILLIAM	Apna Place, Uddingston, N.B.
1890 Jan. 21.	INGHAM, WILLIAM	40 Headlands Park, Plymouth.
1892 Nov. 22.	INMAN, FRANCIS	J. H. Greathead, 15 Victoria St., S.W.
1892 May 3.	IONIDES, ALEX. GEORGE, B.A.	32 Clarence St., Loughborough.
1893 Mar. 21.	JACQUES, HAROLD SISSON ..	Municipal Office, Cheltenham.
1888 May 8.	JAMES, ARTHUR CHARLES ..	Boro' Eng.'s Office, Cambridge.
1889 Nov. 15.	JAMIESON, FREDERICK ALEX.	R. A. Jamieson, M.D., Shanghai.
1893 Mar. 14.	JANSON, EDMUND WM., B.A...	Etherington Hill, Tunbridge Wells.
1889 Dec. 17.	JEFFERIS, ROWLAND JOHN ..	44 Beaufort Rd., Birmingham.
1892 May 24.	JENKINS, ALFRED JOHN	70 High Street, Bideford.
1890 Nov. 11.	JENKINSON, WM. ERIC LEIGH	Roslin, Palace Rd., Tulse Hill, S.W

Date of Admission.	STUDENTS.	
1890 Nov. 11.	JOHNS, PERCY	Town Hall, Torquay.
1891 May 12.	JOHNSON, CLAUDE WHATELY ..	King, King & Co., Bombay. [vaal.
1890 Mar. 25.	JOHNSON, PERCY ALEXANDER	Selati Ry., Koomatie Poort, Trans-
1889 Nov. 26.	JOHNSON, PETER WHITE ..	5 West Albert Park, Liverpool.
1887 Mar. 15.	JOHNSON, PHILIP HEBER ..	So. Division, Midland Ry., Derby.
1889 Mar. 5.	JONES, HAROLD CECIL	The Grange, Hooton, Cheshire.
1893 May 2.	JONES, WILLIAM GORDON ..	Midland Ry., Foley Pl., Gloucester.
1892 May 17.	JOSELIN, EDWARD LIVINGSTONE	81 Bennerley Rd., New Wandsw'th, S.W.
1890 Feb. 18.	JUDD, CHARLES RICHARD ..	Assam-Bengal Ry., Nowgong, Assam.
1887 Jan. 25.	JURD, HERBERT SIDNEY	70 Gloucester Rd., Kew.
		[W.
1891 Nov. 9.	KEMP-WELCH, JOHN., Jun. ..	Eversleigh, Challoner St., Kensington,
1892 May 24.	KENNEDY, ROBERT SINCLAIR ..	11 Fellows Rd., Hampstead, N.W.
1892 Nov. 29.	KENT, ROBERT JACKSON	99 Church Rd., Richmond, S.W.
1892 Nov. 8.	KIESER, WILLIAM HY. GUSTAV	Ellacombe View, Torquay.
1889 Nov. 5.	KILBY, CHAS. HARVEY, Wh.Sc.	7 Beacon Hill, Camden Road, N.
1892 Dec. 20.	KIMBER, JOHN FREDERIC CHAS.	Cope Hall, Enborne, Newbury.
1890 Nov. 11.	KING, CHRISTOPHER WATKINS	Rds. & Bridges Dept., Sydney, N.S.W.
1891 Nov. 3.	KIRKPATRICK, CYRIL REG. SUTTON	5 Eccleston Street, Wigan. [Glasgow.
1893 Feb. 21.	KIRKWOOD, JOHN	Formans & McCall, 160 Hope St.,
1890 Feb. 11.	KIRTON, COOPER NICHOL ..	P. & O. Co., 122 Leadenhall St., E.C.
1893 Jan. 10.	KITCHIN, JOHN WILLIAM ..	35A Great George Street, S.W.
1891 Nov. 9.	KLECZKOWSKI, FREDC. TUDOR	111 Bow Road, E.
1887 Dec. 6.	KLOPP, GEORGE ONNO HOMFELD	133 Longmarket St., Cape Town, C.C.
1892 Apr. 12.	KNOTT, FRANCIS ALDEN ..	115 Iffley Road, Oxford.
1893 Feb. 21.	KOPPELOW, CHARLES VON ..	16 Clarence Rd., Kew, S.W.
1890 Nov. 18.	LAING, WM. ARTHUR BAIRD ..	Glenord, Spylaw Rd., Edinburgh.
1888 Nov. 20.	LAMBERT, JOSHUA	Local Board, Tottenham, N.
1888 Dec. 11.	LANE, STANLEY ARTHUR ..	J. Jackson, Wilderspool, Warrington.
1888 Nov. 20.	LANG, SYDNEY ASPLAND ..	University Hall, Gordon Sq., W.C.
1893 Apr. 11.	LART, FREDERICK ARTHUR ..	205 Nantwich Rd., Crewe.
1889 Feb. 19.	LASHMORE, ERNEST WARD ..	Waratah, Denzil Av., Southampton.
1893 Jan. 31.	LATHAM, FRANK	Westbourne House, Margate.
1889 May 21.	LAURENS, FRANK	Dist. Surv., Dinas-Powis, Cardiff.
1892 Nov. 8.	LAURIE, ALEXANDER CHARLES HERMANN, F.C.H.	27 Windsor Ter., Penarth, Cardiff.
1889 Dec. 10.	LAURIE, KENNETH SMALE ..	West Mold Ry., Wrexham.
1892 Mar. 1.	LEAKE, HENRY COOK	76 Comeragh Rd., W. Kensington, W.
1892 Dec. 20.	LEAVER, CYRIL D'ARCY	Govt. Loco. Wks., Adelaide, S. Aust.
1889 Apr. 2.	LEITCH, WILLIAM ORR, JUN. ..	43 Ardgowan St., Greenock, N.B.
1892 Nov. 1.	LESLIE, JAMES PATRICK	47 Lee Park, Blackheath, S.E.
1892 Jan. 11.	LEVI, ABRAHAM VICTOR ..	Box 247, Cairo.
1891 Apr. 7.	LEWIS, JOHN THORPE	E. Parry, 28 Park Row, Nottingham.
1891 Feb. 17.	LEWIS, LLEWELLYN WILLIAM	Thos. Cook & Sons, Rangoon, Burma.
1890 Nov. 11.	LEWIS, RALPH MORGAN	19 Cranbury Place, Southampton.
1892 Dec. 6.	LILLIE, GEO. ERNEST, F.C.H.	Brenzett Vicarage, Folkestone.
1888 Dec. 4.	LINDSEY, EDWARD SARGINT ..	Assam-Bengal Ry., Shillong, Assam.
1891 Mar. 24.	LISTER, EDM. ALG. CORYTON ..	Royal Indian Eng. Coll., Staines.
1889 Mar. 12.	LIVESEY, ALFRED PERCIVAL ..	Gorton Foundry, Manchester.
1887 Mar. 29.	LLOYD, CHARLES LEWIS	54 Bree Street, Cape Town, C.C.
1892 Nov. 8.	LLOYD, GUY ERNEST	10 Sheffield Gardens, W.
1890 Nov. 11.	LÖBNITZ, HARRY CALDER ..	Clarence House, Renfrew, N.B.
1890 Feb. 4.	LOCHHEAD, KERR, B.Sc.	Admiralty Works, Peterhead, N.B.
1891 Nov. 17.	LONGHURST, FREDK. HERDMAN	L. F. Office, Ellore, Madras.
1888 Dec. 4.	LORDEN, FREDERICK LAMBERT	N. Z. Electrical Syndicate, Welling-
1888 Nov. 13.	LOVEGROVE, ERNEST	Benhilton, Sutton, Surrey. [ton, N.Z.
1891 Feb. 10.	LUCAS, LEOPOLD DANIEL ..	55 Oxford Gardens, Notting Hill, W.
1892 Apr. 26.	LYNDE, GERALD GASCOIGNE	Buckland, Ashton-on-Mersey.
1892 Jan. 26.	LYON, ERNEST	Milngavie, nr. Glasgow.

Date of Admission.	STUDENTS.	
1888 Nov. 20.	MACANDREW, HAROLD	G.P.O., Broken Hill, N.S.W.
1892 Nov. 8.	MCCORMICK, CHAS. WM. ALEX. ORR PATERSON	168 Holland Road, W.
1892 Jan. 26.	MCDONNELL, JNO ALISTER, B.A.	The Cedars, Norwood Green, Southall.
1891 May 5.	MCGUIRE, JAMES CLARK ..	Ellicott, Howard County, Md., U.S.
1890 Mar. 11.	MCINTOSH, ALEXANDER	Assam-Bengal Ry., Cachar, India.
1892 Nov. 22.	MACKENZIE, ALEX. RODERICK	Cabarfeidh House, Inverness.
1892 Feb. 2.	MACKENZIE, IAN DUNCAN ..	Société Cockerill, Seraing, Belgium.
1888 Nov. 13.	MCKENZIE, LESSEL STEPHEN ..	The Warren, Loughton, Essex.
1887 May 24.	MCKERROW, JOHN MUIR ..	41 Eccles Old Rd., Pendleton, Manchester.
1892 Dec. 6.	MCKERROW, RONALD BRUNLEES	Argyle Lodge, Wimbledon.
1889 Apr. 9.	MCKIE, ERNEST PERCY	11 Victoria Street, S.W.
1892 Dec. 20.	MACKINLAY, ANDREW GRIEVE	Levenhall, Musselburgh, N.B.
1890 May 20.	MCMAHON, PETER VALENTINE	195 Clapham Road, S.W.
1892 Nov. 8.	MCMEEKIN, JOHN BUCHANAN MARSHAL	M. S. & L. Ry., Lutterworth.
1887 Dec. 20.	MCMILLAN, JAMES PETER ..	Waterworks, John Street, Glasgow.
1887 Feb. 22.	MCMINN, ARTHUR CHAS, JUN.	Western House, Kensal Green, W.
1892 Nov. 1.	MACTAGGART, NORMAN JOHN CAMPBELL, B.E.	P. W. D., Water Dept., Sydney, N.S.W.
1892 Mar. 1.	MAGILL, JAMES PONSONBY ..	Glenheather Lodge, Mullranny, co. Mayo.
1892 Dec. 20.	MAKOVSKI, ALBERT WATERLOW	Fairlawn, Redhill.
1892 Jan. 11.	MALPAS, ARTHUR ERNEST ..	Royal Coll. of Science, S. Kensington, S.W.
1889 Apr. 16.	MANNING, GEORGE WM. JOHN EARNEST	Surv.'s Office, Biggleswade, Beds.
1891 Nov. 9.	MANSERGH, WALTER LEAHY ..	51 Fitzjohn's Avenue, Hampstd., N.W.
1889 Nov. 26	MARKHAM, CECIL CARY	11 Cleveland Terrace, Darlington.
1887 Nov. 8.	MARRINER, WILLIAM WRIGHT	12 Hyde Vale, Greenwich, S.E.
1891 Dec. 8.	MARSDEN, JAMES WHITTAKER	Ruckholt, Hermon Hill, Wanstead.
1892 Apr. 5.	MARSH, HAROLD HENRY ..	Maybank Road, South Woodford.
1893 Mar. 7.	MARSH, JOHN GEORGE RALPH	33 Great George Street, S.W.
1892 Feb. 23.	MARSHALL, PERCIVAL	182 Loughboro' Rd., Brixton, S.W.
1890 Feb. 18.	MARSILY, WILLIAM EUGENE ..	199 Chaussée de Malines, Antwerp.
1891 May 5.	MARTIN, ERNEST BRANWHITE	Boro' Eng.'s Office, Leeds.
1891 Nov. 24.	MARTIN, ERNEST SYDNEY ..	Royal Indian Eng. Coll., Staines.
1892 Dec. 6.	MARTIN, JOS. CLARKE COLLINS	Killeshandra, co. Cavan.
1891 Nov. 9.	MASSÉ, ROBT. WM. HY. JOSEPH	Elmcroft, North Finchley, N.
1893 May 9.	MATHER, HENRY THOMAS ..	Brunswick Lodge, Berrylands, Surbiton Hill.
1893 Apr. 11.	MATHESON, EDWARD EWING ..	14 Clarendon Road, Leeds.
1886 Nov. 2.	MATHEWS, CHARLES WILLIAM	10 St. Aubyn's Rd., Upper Norwood, S.E.
1886 Apr. 13.	MATTHEWS, JAMES NEWSOME	9 St. George's Villas, Doncaster.
1893 Feb. 21.	MAUDSLAY, REGINALD WALTER	105 Ebury Street, S.W.
1886 Dec. 7.	MAWSON, MATTHEW	Cornwall Ho., Humber Rd, Bl'kheath.
1891 Feb. 10.	MEAD, ARTHUR SAMUEL ..	33 Alexandra Rd., Canton, Cardiff.
1888 May 1.	MEISCHKE-SMITH, WM., M.Sc.	Govt. Rys., Tientsin, China.
1893 Jan. 31.	MELI, JOSEPH	46 Newbold Rd., Chesterfield.
1892 Nov. 22.	MERRY DEL VAL Y ZULUETA, DOMINGO	5 South Road, Erith, Kent.
1889 Nov. 15.	MEURICOFFRE, GEO. ACHILLES, B.A.	Stabilimento Armstrong, Pozzuoli, Italy.
1888 Nov. 20.	MILES, HARRY POWELL	Engineer's Off., Midland Ry., Derby.
1892 Jan. 11.	MILLAR, ALEXANDER	Burgh Eng.'s Office, Edinburgh.
1891 Mar. 17.	MILLARD, BERTRAM GEORGE	Roads & Bridges Dept., Sydn'y, N.S.W.
1887 Dec. 6.	MILLER, WILLIAM AKERMAN ..	P. W. Office, Morant Bay, Jamaica.
1887 Nov. 22.	MILLINGTON, JOHN STOTT ..	1 Concert Place, Buxton.
1887 Feb. 15.	MINCHIN, HUMPHREY ALEXR.	Madura, Madras.
1892 Nov. 22	MITCHELL, CLIFFORD	Ossett, Yorks.
1892 Nov. 22.	MITCHELL, HUGH HY. GORDON	28 Bignor St., Cheetham Hill, M'nch'r.
1891 Jan. 6.	MITRA, NAGENDRANATH, L.E.	P.W.D., Wuntho, Upper Burma.
1888 Nov. 27.	MITTELHAUSEN, CHAS. JULIUS ALFRED	28 Wood St., Woolwich.
1892 Feb. 23.	MOLLER, WARDEN APPLEBY ..	Chrys Moller, Sioux City, Iowa, U.S.

Date of Admission.	STUDENTS.	
1892 Nov. 1.	MONCUR, GEORGE	Sidlaw View, co. Angus.
1890 Mar. 4.	MONKHOUSE, GEORGE ARTHUR	82 Carlisle Mans., Victoria St., S.W.
1892 Mar. 15.	MONTGOMERIE, ROBERT	131 West Regent Street, Glasgow.
1889 Mar. 5.	MOON, EDWIN JOHN	165 Camberwell New Road, S.E.
1886 Dec. 7.	MOORE, ARTHUR FORD PILCHER	Stanley House, Windsor.
1891 Jan. 20.	MOORE, GODFREY WILSON ..	M. S. & L. Ry., Chesterfield.
1890 Nov. 18.	MOORE, WILLIAM GOSLING ..	Eckersley, Godfrey & Liddelow, Grande Maison Mélas, Athens.
1893 May 9.	MORE, JOHN RHYS	Grafton Villa, Rondebosch. Cape Colony.
1892 Nov. 8.	MORIN, ARCHIBALD HENRY ..	P.W.D., Madras.
1893 Apr. 25.	MORRIS, HARRY	St. Saviours Road, Jersey.
1892 Dec. 6.	MORRIS, JOHN TURNER	13 Somers Place, Hyde Pk. Sq., W.
1887 Feb. 8.	MORRIS, WILLIAM VANE	36 Beverley Rd., Anerley, S.E.
1893 Feb. 21.	MORRISON, RALPH PERCY ..	F. W. Walker, Hunslet, Leeds.
1891 Feb. 10.	MORTON, HUGH JAMES	Ardbeg, Cambuslang, Glasgow.
1890 Apr. 29.	MOTLEY, PHILLIPS BATHURST	Canadian Pacific Ry., Montreal.
1886 Dec. 21.	MOUNT, JOHN CHAPMAN	The Ridleys, Wennington, Lancaster.
1891 Dec. 8.	MUGLISTON, HAROLD	Ockbrook, Derby.
1890 Dec. 2.	MUMME, ERNEST CHAS. ADAMS	30 Newark Street, Greenock, N.B.
1889 May 14.	MUSGRAVE, HY. AR. FITZHERBERT	Furzebank, Torquay.
1889 Jan. 22.	MUSPRATT, WALTER ELPHINSTONE	Renmark, South Australia.
1891 Jan. 27.	MYBURGH, HENRY HAWKINS	Fairholm, Wynberg, Cape Town, C.C.
1892 May 24.	NAPIER, GEORGE	11 Heriot Row, Edinburgh.
1889 Mar. 26.	NASH, WILLIAM GEORGE. JUN.	19 Priory Rd., So. Lambeth, S.W.
1886 Dec. 7.	NATHAN, FRANK EDWD. BERRA	34 Alzaja Pavese, Milan, Italy.
1892 Dec. 20.	NELSON, GEORGE	38 Queen's Road, Norwich.
1893 Mar. 7.	NEWTON, EDWIN BRIERLEY ..	City Surv.'s Office, Carlisle.
1892 Feb. 23.	NIBLETT, HERBERT HENRY ..	111 Bow Road, E.
1890 Jan. 21.	NICHOLL, JOHN CLARIDGE ..	J. T. Helliwell, London Rd., Hazel Grove, nr. Stockport.
1892 Jan. 26.	NICHOLLS, CHARLES BERESFORD	P.W.D., Hobart, Tasmania.
1889 Nov. 5.	NICOLLS. ARTHUR OLIVER ..	Albany, Western Australia.
1893 Jan. 17.	NOLAN, THOMAS RICHARD, B.A.	Salt Hill, Mount Charles, Donegal.
1891 Apr. 21.	NYE, ARTHUR WILLIAM	Earle's Shipbuilding Co., Hull.
1888 Oct. 30.	OAKES, CHARLES SHELLEY ..	16 Euston Square, N.W.
1892 Dec. 6.	OAKLEY, ERNEST JOHN	Ede Bros., Silchar, Cachar, India.
1891 Dec. 1.	OGILVIE, FK. DOUGLAS WALKER	Blenholme, New Barnet.
1888 Nov. 20.	O'HARA, JAS. GEOFFRIE MUSGRAVE	P.W.D., Gauhati, India.
1891 Nov. 24.	OLLEY, CHARLES HENRY ..	Ry., Killybegs, co. Donegal.
1890 Feb. 4.	ORFORD, HENRY JAMES	19 Railway Av., Maradana, Colombo, Ceylon.
1888 Nov. 13.	OSBORNE, FREDERICK CHARLES	Northstead, Christchurch Rd., Tulse Hill, S.W.
1891 May 12.	PAGE, FRANK WATTS	Heatherbank, Woburn Sands.
1892 Nov. 29.	PAGE, FREDERICK SALKELD ..	111 Bow Road, E.
1889 Feb. 5.	PAGE, SYDNEY ELLIOTT, Wh. Sc.	F. Ashwell, Sycamore Lane, Leicester.
1892 Nov. 29.	PALLISER, WILLIAM ARTHUR ..	Town Hall, Nuneaton.
1891 Mar. 17.	PARKIN, ERNEST	Springfield, Liversedge, Yorks.
1890 Apr. 22.	PARKMAN, PHILIP GEORGE WM.	Surv.'s Office, Bell Lane, Wandsworth, S.W.
1889 Dec. 10.	PAULSON, JAMES CHRISTIAN	Delhi & London Bank, Calcutta.
1891 Nov. 24.	PEARCE, EDWARD NATHANIEL	231 High Street, Brentford.
1892 Jan. 11.	PEARSON, KENNETH RAMSAY ..	171 Fentiman Rd., Clapham Rd., S.W.
1892 Feb. 2.	PEDLEY, PHILIP	Prescott, Arizona, U.S.
1893 Feb. 21.	PEEL, ALFRED MICHAEL JOHN RUSSELL	Wormley, Herts.
1889 May 14.	PERCIVAL, HAROLD STANLEY	27 Beckenham Rd., Beckenham.
1891 Dec. 8.	PETERS, NEIL JAMES	Waterworks Office, Southampton.

Date of Admission.	STUDENTS.	
1892 Jan. 11.	PICKEN, GEORGE ARTHUR ..	12 Hill Park Crescent, Plymouth.
1886 Mar. 16.	PINCHING, EDWARD	36 Honeywell Road, Wandsworth [Com., S.W.
1892 Jan. 26.	PITTAR, GEORGE FRANCIS ..	48 Hungerford Road, N.
1891 Nov. 9.	POLLOCK, JAMES, Jun.	Woodside Station, Birkenhead.
1892 May 24.	POLWHELE, JOHN ARCHIBALD	Polwhele, Truro.
1888 Jan. 17.	POOLE, WILLIAM	87 Pitt St., Redfern, Sydney, N.S.W.
1889 Feb. 12.	POOLEY, HUBERT	Gasworks, Dunfermline, N.B.
1891 Nov. 24.	POPHAM, WM. VYVYAN MOLESWORTH	Huntworth, Bedford.
1888 Nov. 13.	PORTSMOUTH, JOHN	6 Gt. College St., Westminster, S.W.
1890 Nov. 18.	POULDEN, GEO. EDWD. LUTHER	Clarence Ho., Wilton Ter., Southsea.
1888 Feb. 21.	POWNALL, JOHN	P.O., Wilmington, Delaware, U.S.
1887 Oct. 25.	PREBBLE, ERNEST	Eng.'s Office, L. & N. W. Ry., Euston, [N.W.
1889 Feb. 12.	PREECE, ARTHUR HENRY ..	39 Victoria Street, S.W.
1889 Dec. 3.	PRESTON, FREDERICK CHARLES	P O., Melbourne, Victoria.
1887 Apr. 19.	PREW, EDWARD JOHN	Casilla 145, Lima, Peru.
1892 Nov. 29.	PRICE, JAMES HENRY	24 York Street, Runcorn.
m 1891 Feb. 10.	PRITCHARD, PHILIP MORRIS ..	56 Leazes Ter., Newcastle-on-Tyne.
1891 Nov. 9.	PULLEINE, JOHN JAMES	Stanhope Rectory, Darlington.
1888 Jan. 24.	QUODLING, WILLIAM JAMES ..	Couranga, Strathfield, N.S.W.
1893 Feb. 7.	RAFAREL, CHARLES JOHN ..	Glencaed, Cwmbran, Mon.
1893 May 16.	RAMIAH, GANAPTHY SWANEY IYE, B.C.E., B.A.	Ganapathiagraharam, Iyempet, Tanjore, Madras.
1888 Nov. 27.	RANKEN, ARTHUR WILLIAM ..	Electric Lighting Station, Temple [Back, Bristol.
1889 Dec. 10.	RAPHAEL, FRANCIS CHARLES	10 Pembridge Cres., W.
1887 May 17.	RATHBONE, ACHESON LYLE ..	Green Bank, Liverpool.
1887 Nov. 8.	RAVES, BRIAN ALBERT	Welwyn, Herts.
1891 May 5.	REDFERN, CHARLES GEORGE ..	122 Bethune Rd., Stamford Hill. N.
1887 May 3.	REESON, JOSEPH NEWELL ..	5 Boyne Terrace, Notting Hill, W.
1888 Nov. 20.	REID, ROBT. NEWBY HARTLEY	33 Montpellier Crescent, Brighton.
m 1889 Nov. 26.	REYNOLDS, FK. PAUL	Philippine Islands.
1890 Feb. 18.	RICKARD, JOHN LUCAS	Promenade Pier, Dover.
1890 Dec. 9.	RIDGWAY, REG. FREDK. ERNST.	J. Livesey & Son, Broad St. Avenue, [E.C.
1890 Nov. 11.	RIGBY, EDWARD HULME, B.Sc.	Elton, Aintree, Liverpool.
1891 Nov. 3.	ROBERTS, ALFRED HENRY ..	407 Norwood Road, S.E.
1893 Feb. 14.	ROBERTS, DAVID OWEN	25 Fopstone Rd., Earl's Court, S.W.
1890 Nov. 11.	ROBERTS, GERVASE HENRY ..	15 Ramsbottom Road, Horwich.
1886 Dec. 7.	ROBERTS, GRIFFITH	Portmadoc, North Wales.
1892 Nov. 1.	ROBERTS, JAMES WALLER, B.E.	11 Gordon St., Burwood, Sydney, [N.S.W.
1892 Jan. 11.	ROBERTSON, ALEX. GORDON ..	4 Woodstock Avenue, Bristol.
1891 May 12.	ROBERTSON, HENRY CHARLES ..	Sirhind Club, Umballa, Punjab.
1891 Feb. 10.	ROBERTSON, THOMAS BARCLAY	The Gables, East Bergholt, Suffolk.
1886 Dec. 7.	ROBINS, FREDERICK SANDERSON	10 Holden Vils., Loughboro' Rd., Leicester.
1888 Nov. 13.	ROBINSON, JOSEPH PETER ..	36 York Rd., Birkdale, Southport.
1890 Nov. 18.	ROBINSON, KEITH	13 Victoria Street, S.W.
1892 Nov. 8.	RODDA, EDWARD CHARLES ..	Waterworks Eng.'s Office, Cardiff.
1893 Mar. 7.	ROGERS, ARTHUR EDWARD, B.A.	Riverhill, Sevenoaks.
1888 Mar. 13.	ROGERS, GEO. SAMUEL WYON ..	Esquimalt, Worple Rd., Wimbledon.
1887 Dec. 6.	ROME, JOHN CHRISTOPHER ..	15 Lanhill Rd., Elgin Avenue, W.
1888 Feb. 7.	ROOKE, THOMAS	Weldon Grange, Corby, Kettering.
1891 Nov. 3.	ROTTER, EDWD. RICHD. ERNEST	23 Victoria Rd., Gipsy Hill, S.E.
1891 Apr. 21.	ROUSE, FRANCIS JAMES	Melton Constable.
1889 Mar. 19.	ROYLE, FREDERICK MURRAY ..	Guildhall, Nottingham.
1889 Jan. 22.	RUNDALL, WM. HARRY	Quicksilver Mines, Guadalcazar, [Mexico.
1892 May 17.	RUSSELL, ALEX. GORDON	Elm Cottage, Ouchan, Isle of Man.
1890 Dec. 16.	RUSSELL, HENRY FRANCIS ..	City Engineer's Office, Liverpool.
1887 Apr. 19.	RUTTER, CHARLES HERBERT ..	Gas Co., Hove, Brighton.

	Date of Admission.	STUDENTS.	
	1892 Mar. 29.	SALWEY, ROGER	13 Southgate Street, Winchester.
	1889 Mar. 5.	SARGENT, HARRY LIONEL ..	Companhia de Mozambique, Umtali, East Africa.
	1892 Apr. 26.	SATTERTHWAITE, CHAS. GEOFF.	The Vicarage, Disley, Stockport.
	1891 Jan. 13.	SAVILE, LEOPOLD HALLIDAY..	New Entrance, Tyne Dock, S. Shields.
	1890 Jan. 21.	SAWHNY, BHAGAT RAM	Hirpa Ram & Bros., Rawal Pindi,
	1891 Nov. 9.	SCARFE, GEORGE NORMAN ..	Fusely House, Finchley, N. [India.
	1888 Feb. 21.	SCHÄFER, FREDERICK JACOB ..	F. J. Andres, 25 Pearl St., New York,
	1890 Feb. 4.	SCHÜTTE, FRAS. ALBERT BASIL	16 Clarence Road, Kew. [U.S.
	1888 Nov. 20.	SCHWARTZ, ALFRED	Ivy House, Woodford, Essex.
	1889 Jan. 22.	SCONCE, HY. ARCHIBALD KERR	B. B. & C. I. Ry., Bombay. [andria.
	1891 Apr. 14.	SCOTT, JOHN ARCHIBALD ..	Whitehall, Mandara Station, Alex-
	1886 Nov. 23.	SCOVELL, WALTER NITHSDALE	444 Claremont Av., Chicago, U.S.
	1887 Jan. 11.	SCRUTTON, LINDSAY	J. M. Restrepo, Honda, U.S. Colombia.
m	1888 Apr. 10.	SEALY-ALLIN, AURIOL	52 Woodstock Rd., Bedford Pk., W.
	1891 Mar. 3.	SEARS, ROBERT HUMPHRY, Jun.	West Highland Ry., Rosedale, N.B.
	1890 Dec. 2.	SEAVILL, LEONARD CROWLEY..	Durlstone, Spencer Rd., S. Croydon.
	1891 Nov. 9.	SEGRAIS, PAUL LE JUGE DE ..	Asst. Eng. to Govt., Mauritius.
	1887 Dec. 20.	SHAKOOR, NAJEEB MANSOOR ..	Ry. Dist. Eng., Minia, Upper Egypt.
	1891 Mar. 3.	SHAW, GEORGE	134 Nantwich Rd., Crewe.
	1891 Nov. 9.	SHAW, WILLIAM BARBOURE ..	West Highland Ry., Fort William, N.B.
m ✠	1888 Apr. 10.	SHEFFIELD, GEORGE HARRISON	15 Warrington Rd., Newcastle-on- [Tyne.
	1892 Jan. 26.	SHEFFIELD, JOHN NEWTON ..	6 Delahay St., Westminster, S.W.
	1887 Dec. 6.	SHEILDS, FRANCIS ERNEST WENTWORTH-	Dock Office, Southampton.
	1891 Nov. 9.	SHELFORD, FREDC., B.Sc. Lond.	35A Great George St., S.W.
	1888 Nov. 20.	SHENTON, HY. CHAWNER HINE	Longton Avenue, Sydenham Hill, S.E.
	1889 Dec. 10.	SHEPHERD, JOSEPH	71 Albion St., Leeds. (Energy, Leeds.)
	1893 Apr. 18.	SHIELD, JOHN THOMAS	Municipal Offices, Blackburn.
	1892 Nov. 22.	SHIELDS, WM. HERBERT, B.Sc.	Perth, Western Australia.
	1892 Nov. 22.	SHORT, FREDERICK MARTIN ..	1 Priole Road, Old Charlton, S.E.
	1889 Dec. 17.	SHORTLAND, CHAS. VINCENT NIXON	Claremont, Croydon Rd., Anerley, S.E.
	1891 Mar. 24.	SIBOLD, CHARLES WILLIAM ..	Mammatt & White, 1 Albion Pl., Leeds.
	1892 Apr. 12.	SIKES, ROBERT CHERRY, B.E.	45 Torrington Square, W.C.
	1888 Dec. 18.	SIMPSON, CHARLES EDWARD ..	30 The Green, Stratford, E.
	1892 Dec. 20.	SIMPSON, HORACE FARR	4 Marks Rd., Lincoln. [chester.
	1889 Apr. 16.	SIMPSON, WILLIAM	Eng.'s Office, L. & Y. Ry., Man-
	1890 Nov. 18.	SIMSON, JOHN MILES	36 Great George St., S.W.
	1886 Dec. 21.	SINNOTT, EDWARD STOCKLEY	15 Beaufort Rd., Clifton, Bristol.
	1889 Nov. 26.	SISSON, NORMAN	Gresford, Denbighshire.
	1892 Jan. 26.	SLADE, ROBERT HOLROYD ..	14 Springfield Mount, Leeds.
	1890 Nov. 18.	SLATER, ERIC ARNOLD	17 Winchester Rd., Colchester.
	1889 Jan. 8.	SLATER, JOSEPH	City Surveyor's Office, Manchester.
	1891 Jan. 13.	SLOPER, ERNEST WILLMOTT ..	Fore St., Kingsbridge, So. Devon.
	1887 Nov. 8.	SMITH, ALEX. AR. DALRYMPLE	The Oaks, Sunderland. [Leeds.
	1888 May 1.	SMITH, CHARLES CLEMESHA ..	24 Monkbridge Rd., Headingley,
	1887 Feb. 15.	SMITH, HAROLD DUKE	Eng.'s Off., G. W. Ry., Paddington,
	1888 Mar. 20.	SMITH, HARRY COLVIN	5 Cresswell Gardens, S.W. [W.
	1888 Mar. 27.	SMITH, HY. VAUGHAN CRAWFURTH	119 Elgin Crescent, Notting Hill, W.
	1893 Jan. 31.	SMITH, JONAH WALKER	Ash Lodge, Watford.
	1892 Feb. 2.	SMITH, THOMAS, B.E.	Corballis Ho., Donabate, co. Dublin.
	1891 May 5.	SMITH, VINCENT	Nesham Place, Houghton-le-Spring.
	1893 Jan. 10.	SMITH, WILLIM SIDNEY	Ash Lodge, Watford.
	1889 Feb. 26.	SMITH, WILLIAM WARREN ..	Garstone Park, Godstone, Surrey.
	1893 Jan. 24.	SNELL, JN. FRANCIS CLEVERTON	85 Peterboro' Road, Fulham, S.W.
	1889 Nov. 26.	SOBBE, FERDINAND AUGUSTUS VON	3 Belvedere Rd., Princes Park, Liverpool.
	1891 Nov. 9.	SOPER, ROBERT LEWIS	Roseneath, Wanstead, E.
	1888 Feb. 7.	SPARKS, JAS. NOËL, B.A.	12 Keir St., Pollokshields, Glasgow.
	1887 Dec. 20.	SPENCE, WILFRID L.	London Rd. Ironworks, Glasgow.
	1887 Apr. 26	SPENCER, LEONARD GRANTLEY PAOLI	Assam-Bengal Ry., Silchar, Assam

Date of Admission.	STUDENTS.	
1892 Dec. 6.	SPENCER-STANHOPE, PHILIP BERTIE, B.A.	Cannon Hall, Barnsley.
1893 Jan. 31.	SQUIRE, GEORGE FREDERICK ..	University College, W.C.
1889 Feb. 19.	STALLARD, SIDNEY	Barming, Maidstone.
1891 Apr. 14.	STAMP, CHARLES	The Willows, Sunderland.
1889 Jan. 22.	STANDLEY, ALFRED WM. EVANS	Betwa Canal, Orai, N.W.P., India.
1891 Nov. 24.	STANFORD, FREDK. OWEN ..	Ship Canal, Eng.'s Office, Manchester.
1891 Nov. 24.	STAPLETON, BRYAN	Royal Indian Eng. Coll., Staines.
1892 Feb. 2.	STATHAM, HUGH WORTHINGTON	Roads Office, North Sydney, N.S.W.
1891 Nov. 9.	STATHAM, WM. BLACKWALL ..	Linde Eismachinen Gesellschaft, Wiesbaden.
1892 Nov. 29.	STENNING, HENRY ALEXANDER	76 St. George's Road, S.W.
1892 Nov. 1.	STEPHENS, CHARLES THOS., B.E.	Llandaff St., Waverley, Sydney, N.S.W.
1888 Nov. 13.	STEPHENS, HOLMAN FRED. ..	Eng.'s Office, Horsmonden, Kent.
1889 Dec. 10.	STEPHENS, JOHN BARTON ..	8 Clarinda Park E., Kingst'n, Dublin.
1886 Mar. 16.	STEPHENSON, RALPH HARRY ..	67 St. George's Square, S.W.
m 1892 Jan. 11.	STEVEN, JOHN WILSON	80 Union Rd., Clapham, S.W.
1892 Nov. 22.	STEVENSON, GEO. HAROLD, B.Sc.	72A George St., Edinburgh.
1892 Dec. 6.	STEVENSON, RONALD COCHRAN	33 Devonshire Place, W.
1888 Apr. 10.	STILL, ALFRED	Bow Green Farm, Bowdon, Cheshire.
1892 Nov. 1.	STIMPSON, JAMES FREDK. ALEX.	44 Islington Row, Birmingham.
1891 Feb. 10.	STIRLING, JAMES LINDSAY ..	Kilmardinny Cott., Milngavie, N.B.
1889 Nov. 26.	STOKER, GILBERT	L. & N. W. Ry., Eng.'s Off., Walsall.
1891 Nov. 9.	STOKES, FRANK TORRENS ..	51 Parkhurst Rd., Holloway, N.
1890 Nov. 25.	STONES, WILLIAM GRIMSHAW ..	Lovely Hall, Blackburn.
1888 Nov. 13.	STONEY, EDWARD DUNCAN ..	Waterside Ironworks, Ipswich.
1892 Dec. 6.	STORY, PHILIP FRANCIS	Balmain, Highgate, N.
1889 Mar. 5.	STOURTON, ATHELSTANE PHILIP JOSEPH	9 Bella Vista, Rio Tinto, Spain.
1890 Nov. 18.	STOWELL, HUGH	Boro' Engineer's Office, Salford.
1888 Feb. 7.	STRAPP, CHARLES LÉOPÔL ..	Ladbroke, Redhill.
1892 Jan. 11.	STREATFEILD, GREY HUGH MORVILLE	P.W.D, Roorkee, India.
1888 Nov. 13.	STREATFEILD, HUGH SIDNEY ..	Leechmere House, Sunderland.
1893 Jan. 17.	STRETTLE, WILLIAM STRATFORD	The Metropole, Bourke St., Melbourne, Victoria.
1888 Jan. 31.	STRIDE, HERBERT WALTER ..	L. T. & S. Ry., Hornchurch, Essex.
1891 Nov. 9.	STRUBEN, ARTR. MARINUS ALEX.	Rosebank, Cape Colony.
1892 Nov. 29.	STUART, ARTHUR REGINALD ..	Mrs. Elwis, Spital Ter., Gainsboro'.
1891 Nov. 9.	STUART, FREDERIC	No. Staffs. Ry., Stoke-on-Trent.
1893 Feb. 21.	STURROCK, JOHN, Jun. .. .	Howard St., Kilmarnock, N.B.
1892 Nov. 29.	SULLIVAN, WILLIAM	Royal Indian Eng. Coll., Staines.
1891 Nov. 9.	SUNDERLAND, CHARLIE HARKER	Oakleigh Cottage, Clayton, Yorks.
1888 Feb. 7.	SUTCLIFFE, FREDERICK WM. ..	Taiping, Perak, S.S.
1889 Mar. 5.	SUTCLIFFE, JOHN	Boro' Surv.'s Office, Warrington.
1887 Feb. 22.	SUTHERLAND, RONALD CAEMMERER	Strathnaver, Eaton Road, Sutton, Surrey.
1890 Apr. 29.	SWAN, HERBERT ARTHUR, JUN.	Lynx Creek Gold Co., Prescott, Arizona, U.S.
1890 Nov. 25.	SWIFT, FRANK WILLIAM	20 Basset St., Camborne, Cornwall.
1892 Mar. 15.	TAYLOR, FREDERIC HENRY ..	14 Darenth Rd., Stamford Hill, N.
1892 May 24.	TAYLOR, JOHN CHARLES	20 Sangora Rd., New Wandsw'th, S.W.
1888 Apr. 10.	TAYLOR, NORMAN MAUGHAN ..	3 Clarendon Place, Hyde Park, W.
1891 Feb. 10.	THOMAS, WILLIAM MATTHEWS	Assam-Bengal Ry., Feni, Bengal.
1888 Nov. 27.	THOMPSON, CHARLES WILSON	St. Paul's Vicarage, Blackburn.
1892 Nov. 29.	THOMPSON, CYRIL HANSON ..	40 Leazes Ter., Newcastle-on-Tyne.
1888 Oct. 30.	THOMPSON, JOHN	73 Brackenbury Rd., Preston.
1892 Nov. 22.	THOMPSON, JOHN, Jun.	Post Office Chambers, Newcastle-on-Tyne.
1887 Dec. 6.	THOMPSON, JOHN BAIRD	Ponsonby Terrace, Auckland, N.Z.
1889 Nov. 5.	THOMPSON, JOHN EDWD. OAKES	Eng.'s Office, Midland Ry., Derby.

Date of Admission.	STUDENTS.	
1888 Feb. 14.	THORNTON, STANHOPE EVELYN	MerseyRy.,CentralStat.,Birkenhead.
1890 Nov. 18.	THORNYCROFT, JOHN EDWARD	Eyot Villa, Chiswick Mall, W. [W.
1890 Nov. 18.	THORP, RICHARD FENWICK ..	25 Abingdon Mansions, Kensington.
1890 Apr. 29.	THORPE, ARTHUR NOEL	State Eng., Dhôlpur, Central India.
1887 Mar. 15.	TIPLADY, RICHARD CLEMENT ..	São Francisco Ry., Calcada, Brazil.
1890 Mar. 18.	TODD, REGINALD	Jodhpur, Rajputana, India.
1892 Jan. 11.	TONGE, HAROLD ASHETON ..	Royal Indian Eng. Coll., Staines.
1890 Nov. 25.	TONGE, JOHN HENRY	National ElectricSupplyCo.,Preston.
1893 Mar. 7.	TOPHAM, JOHN WILLIAM	33 Great George Street, S.W.
1887 Oct. 25.	TRAGETT, THOMAS HEATHCOTE	Awbridge Danes, Romsey, Hants.
1893 Mar. 21.	TRENCH, ERNEST FREDERIC CROSBIE, B.A.	1 South Cres., Bedford Square, W.C.
1893 Mar. 7.	TRILL, STEPHEN FINDLAY ..	Eng. Society, King's College, W.C.
1891 Feb. 10.	TRUNINGER, LIONEL	Asst. Supt. of Telegraphs, Calcutta.
1891 Feb. 10.	TURNER, ARCHER	66 Sydney St., Chelsea, S.W.
1886 May 18.	TYACKE, FRANCIS HERBERT ..	1 Victoria Street, S.W.
1891 Nov. 9.	TYNDALE-BISCOE, GEORGE WM. TYNDALE	Holton Park, Oxford.
1891 Nov. 9.	UMNEY, HERBERT WILLIAMS ..	Eardley Ho., Lawrie Pk., Sydenham,
1887 Feb. 22.	UNDERHILL, WALTER ROBERT	1 Warwick Rd., Maida Hill,W.[S.E.
1887 Feb. 1.	UNDERWOOD, WM. ELPHINSTONE	Calicut, Malibar, India.
1891 Nov. 3.	VAIZEY, JOHN LEONARD	6 Grove Crescent, Stratford, E.
1890 Nov. 18.	VALLANCE, BERTRAM	Deanery, Romford Rd., Stratford, E.
1887 Nov. 22.	VAUGHAN, HENRY HAGUE ..	G. N. Ry., St. Paul, Minn., U.S.
1888 Nov. 13.	VAUGHAN-LEE, ALEC GEORGE	Harbour Works, Dover. [Glasgow.
1892 Jan. 11.	VENTERS, WM. BEATTIE, B.Sc.	Crouch & Hogg, 175 Hope Street,
1892 Jan. 26.	VERNET, CHARLES CONSTANT ..	The Grange, East Sheen, S.W.
1887 Apr. 19.	VERRALL, RICHARD PERCY ..	Fulmer Court, near Lewes, Sussex.
1889 Feb. 5.	VICKERS, THOMAS	City Eng.'s Off., Bower Spring, Shef-
1891 Nov. 3.	VIGERS, ARTHUR EVAN	DaneHouse,DenmarkHill,S.E. [field.
1891 Nov. 9.	VILLIERS, STUART MAURICE ..	Royal Indian Eng. Coll., Staines.
1892 Nov. 22.	VOLCKMAN, GEORGE WILLIAM	Ship Canal, Runcorn.
1886 Mar. 30.	WADE, HENRY JAMES SEATON	M. S. & L. Ry., Lutterworth.
1889 Mar. 26.	WADE, JAMES SCARGILLE ..	Cecil St., Ashfield, N.S.W.
1891 Nov. 9.	WALES, WILLIAM GARNYS ..	Surrey Commercial Docks, Rother-
1890 Jan. 21.	WALKER, ARCHIBALD EDWARD	166 Peckham Rye, S.E. [hithe, S.E.
1889 Mar. 19.	WALLER, BERTRAM BRAUND ..	Forest Lodge, Eltham.
1887 Nov. 8.	WALLER, CHARLES JAS. POWER	Clarence Road, Clapham Park, S.W.
1889 Mar. 26.	WALTERS, JOHN HUTH	11 Belsize Cres., Hampstead, N.W.
1891 Nov. 24.	WALTON, HORACE REGINALD	King, King & Co., Bombay.
1889 Mar. 19.	WARREN, HAROLD	The Priory, St. Ives, Hunts. [dift.
1893 May 16.	WARREN, HY. BONIFINT GORDON	Loco.Supt.'sOffice,TaffVale Ry.,Car-
1892 Nov. 22.	WATKIN, RALPH	96 Brixton Road, S.W.
1891 Dec. 8.	WATSON, ARTHUR	Halliwell Lane,Cheetham Hill, Man-
1891 Nov. 24.	WATSON, FRANK LESLIE ..	49 Springfield Pl., Leeds. [chester.
1889 Nov. 15.	WATSON, GEORGE	49 Springfield Pl., Leeds.
1891 Nov. 9.	WATSON, JOHN WILLIAM ..	42 Abingdon M'ns'ns, Kensington,W.
1891 Nov. 9.	WATSON, LEONARD KINGSLEY	1 Farquharson Road, Croydon.
1892 Dec. 6.	WATSON, THOMAS AUBREY ..	1 Farquharson Road, Croydon.
1892 Feb. 23.	WATT, THOMAS HARKNESS ..	160 Hope Street, Glasgow.
1891 Nov. 3.	WAY, ARTHUR GEORGE	Stanmer, Argyle Rd., Ealing, W.
1890 Jan. 21.	WEBB, WILFRED LE PLASTRIER	8 Southey St., Nottingham.
1891 May 5.	WEIR, WILLIAM PARK	Carrbridge, by Aviemore, N.B.
1891 Nov. 9.	WELTON, WILLIAM SMART ..	2 Queen Square Place, S.W.
1890 Apr. 1.	WHEATLEY, ARTHUR JOHN ..	8 High St., Harborne, Staffs.
1888 Jan. 17.	WHEATLEY, HENRY LAWRENCE	Improvement Co., Caixa 403, Rio de
1892 Jan. 26.	WHEELER, CHAS. FORDYCE, B.A.	59 Donegal Pass, Belfast. [Janeiro.

Date of Admission.	STUDENTS.	
1891 Feb. 24.	WHEELER, GEO. UZZIAH, Wh.Sc.	43 Cecil Road, Upton Manor, Essex.
1892 May 17.	WHEELER, HUBERT DICKENSON TALBOYS	Punt Rd., East Melbourne, Victoria.
1893 Feb. 21.	WHETHAM, STEPHEN LLOYD ..	Eng.'s Office, L. & Y. Ry., Manchester.
1888 Nov. 20.	WHITE, HENRY THOMAS	106 Hazelville Rd., Hornsey Lane, N.
1892 Nov. 22.	WHITE, WILLIAM HERBERT ..	J. H. Greathead, 15 Victoria St., S.W.
1890 Nov. 18.	WHITEFORD, ERIC HAMILTON	5 Sussex Terrace, Plymouth.
1888 Dec. 18.	WHITELAW, JOHN, Jun.	G. P. O. Calcutta.
1892 Mar. 15.	WHITWHAM, SYDNEY	Town End, Chapel-en-le-Frith. [E.
1892 Apr. 26.	WHITWORTH, SAMUEL	194 Evering Road, Upper Clapton,
1891 Feb. 17.	WICKHAM, PERCY FREDERIC	20 Wellington Street, New Swindon.
1891 Nov. 9.	WILD, ROLAND CECIL	No. Staffs. Ry., Stoke-on-Trent.
1890 Mar. 18.	WILDISH, REGINALD GEORGE	10 St. Michael's Ter., Stoke, Devon-
1892 Jan. 11.	WILLIAMS, ARTHUR EDWD., B.A.	Rotorna, Harrow. [port.
1890 Dec. 2.	WILLIAMS, ARTHUR JOHN ..	Ship Canal, Weston Point, Runcorn.
1891 Nov. 17.	WILLIAMS, GEORGE BRANSBY	North Brow, Elsworthy Road, N.W.
1892 Nov. 29.	WILLIAMSON, ALFRED ARTHUR	57 Elizabeth St., Eaton Square, S.W.
1890 Apr. 22.	WILLMOTT, HERBERT MORTON, F.C.H.	P.W.D., Roorkee, India.
1891 Nov. 3.	WILLOUGHBY, PERCIVAL ROBT. AUGUSTUS	Borough Engineer's Office, Town Hall, Cardiff.
1891 Nov. 3.	WILMSHURST, AR. CHAS. JAMES	Rutlands, Waddon New Rd., Croydon.
1890 Nov. 18.	WILSON, BENJAMIN LEONARD	Local Bd., Toxteth Pk., Liverpool.
1892 Jan. 11.	WILSON, CHARLES WALKER ..	Busby, by Glasgow.
1890 Nov. 18.	WILSON, NORMAN FORSTER ..	13 Elm Park Road, Chelsea, S.W.
1891 Jan. 13.	WILSON, NORMAN MCLEOD RAMSAY	Eng.'s Office, N. E. Ry., York.
1889 Jan. 8.	WILSON, WM. EDWD. CHALLONER	The Bank, Alfreton, Derbyshire.
1889 Jan. 22.	WILSON, WILLIAM HENRY ..	6 Croydon Grove, Croydon.
1892 Nov. 22.	WINDER, OLIVER	Victoria Road, Heaton, Bolton.
1888 Feb. 7.	WOLFENDEN, BENJAMIN JAMES	Surveyor's Off., Town Hall, Southport.
1890 May 13.	WOLFF, CHAS. ERNEST, B.Sc.	Brook Cottage, Ockbrook, Derby.
1890 Feb. 18.	WOOD, FRANCIS	City Surveyor's Office, Wakefield.
1891 Dec. 8.	WOOD, GEORGE CROFT ORWIN	3 Ombersley Road, Newport, Mon.
1891 Dec. 8.	WOOD, HENRY MILLS	South Lawn, Chislehurst.
1891 Nov. 9.	WOOD, HERVEY ALAN	Princes Rd., Jamalpur, Bengal.
1891 Nov. 3.	WOOD, WILLIAM RICHARD ..	Hurworth, Stonebridge Pk., Willesden.
1889 May 21.	WOODWARD, HY. RICHD. KEMP	G.W.Ry., Millbay Station, Plymouth.
1892 Jan. 26.	WORKMAN, FREDC. DICKINSON	11 Ampthill Square, N.W.
1889 Jan. 15.	WORNUM, JOHN RUSKIN	5 Clarence Terrace, Rochester.
1886 Dec. 7.	WORTH, RD. GEO. HANSFORD	42 George Street, Plymouth.
1888 Nov 20.	WRENCH, FRANCIS HOULTON ..	Warkworth Harbour, Northumber-
1891 Feb. 10.	WREY, GERALD BOURCHIER SHERARD	Thrumpton, near Derby. [land.
1889 Dec. 17.	WRIGHT, ERNEST	The Willows, Harlesden, N.W.
1888 Nov. 13.	WYATT-SMITH, ALAN	78 Lansdowne Rd., Notting Hill, W.
1892 Nov. 8.	WYMAN, RONALD	18 Putney Hill, S.W.
1892 Mar. 15.	XAVIER, ISIDORE MICHAEL ..	Water Dept., Victoria, Hong Kong.
1887 Dec. 13.	YEAMAN, CHARLES HENRY ..	18 Station Rd., Prescot, Lancs.
m ✠ 1889 Jan. 15.	YOUNG, ALFRED ERNEST ..	Survey Office, Taiping, Perak, S.S.
1889 Feb. 5.	YOUNG, JAMES	Caerleon, Bearsden, N.B.
1890 Apr. 1.	ZIEGLER, GEO. HEARSEY OTTO	Scotland House, Stourbridge.

Total number of Students .. .. 811.

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